

# The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools KA3B. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to 12450 Skyline Blvd., Woodside, CA 94062-4541 USA. My Internet address is frank@sneaky.sri.com. My packet address is: K6FV@N0ARY.#NOCAL.CA.USA.NA.

## PYOFF, Fernando de Noronha

William B Smith, W9VA, writes: "I was particularly interested in the story about Peter, PY5CC, at Fernando de Noronha. He was operating from the shack of my good friend Andre, PY0FF (Photo enclosed). Andre is the only resident ham on the island. My first visit to Fernando de Noronha was in 1988, and I have been back several times since. Only a few six meter contacts had been made from PY0F before March 1990, when I took Andre a Yaesu transverter for six to go with his FT-757, and in February 1992 I took him a small amplifier donated by Chip Angle, N6CA. Since then, Andre has made over 2000 six meter contacts from the island. Yes, I have his logs if anyone still needs a QSL. I can also confirm the few six meter contacts that I made as ZY0FX in 1992."

## Fieldhunter's List

### 50 MHz Standings as of June 30 1994

by Johnny Ryden, SM5INC

Slanbarsvagen 270

S-745 60 Enkoping, SWEDEN

Rank	Call	Field	Fields	YYMM					
1	NI6E/KH6	BK	88	9205	WA8LLY	CM	38	9002	
2	W5OZI	EM	74	9405	23 G3NOH	IO	35	9002	
3	WA6BYA	CM	68	9004	24 PA3EUI	JO	33	8911	
4	K0US	EN	67	9405	W3WFM	FM	33	8709	
5	KN5S	DM	66	9005	26 SM0KAK	JO	32	9309	
6	SM7FJE	JO	65	9309	W7HAAH	DN	32	8812	
7	SM7AED	JO	63	9404	28 VS6BI	OL	28	9006	
8	S59A	JN	59	9404	29 OH5IY	KP	26	9012	
9	N0LL	EM	57	9004	30 SM7NNJ	JO	24	9406	
10	WB8YFE	EN	56	9402	31 DL8EBW	JO	22	9404	
11	PA0RDY	JO	53	9103	32 KA9MGR	EN	16	8603	
12	LA9ZV	JO	52	9405	33 KI3W	FN	15	8806	
	SM7BAE	JO	52	9306	W6RXQ	CM	15	8706	
14	W1JR	FN	51	9005	35 N9FDS	EN	12	8709	
	ZS6WB	KG	51	9405	36 SM5INC	JO	11	9403	
16	WA1OUB	FN	47	8710	37 KB6BKN	CN	10	8707	
17	WA5QCP	DM	43	9006	38 SM5NVF	JO	9	9406	
18	W0JRP	EM	41	9001	39 KC9RG	EN	7	8903	
19	K0TLM	EM	40	8706	40 SM5PPS	JO	6	9403	
20	G3UKV	IO	39	9004	41 JQ1GTC	QM	5	8612	
21	K2YOF	FN	38	8803					



# June, July 1994 DX Reports

The following reports of 50 MHz and higher DX heard and worked are courtesy of VHF-UHF Digest, G4UPS, SM7AED, ZL4AAA, W3IWU, JA1VOK, K6QXY, KD6GDL, KB6NAN, N6CA, W5NZS, KM1E, WB8YFE, and W3OTC. Reports of SMs, OX3LX, and OZ3ZW are courtesy of SM7AED's news sheet. Reports of JA, HB9AMZ, WB4WTC, and OD5SK are courtesy of JA1VOK's World VHF News column in Five Nine. Apologies to any I may have left out. In the tabular listings which follow, the year (1994) is understood, the day of the month precedes the time, and both are in UTC. A + to the right of the time indicates the observation was one of several in a time period and is probably later than stated. The call at the right is that of the observing (and usually reporting) station. Symbols, V = Video Carrier, I = In-band video sidebands, F = FM audio, B = beacon, C = CW, S = SSB, H = heard only, T = Television Picture. Since the reports from the Northern Hemisphere are again very voluminous this month, we have divided up some of the areas and countries.

## News of Africa

### Canary Is.:

0605AM	EA8/DJ3OS	G
06081830	EH8ACW 55	H G4UPS
06102128	EH8ACW 59 (WKG EA)	G4UPS
06151659	EH8ACW 59	G4UPS
06151832	EH8ACW 59 IL28GC	S G4UPS
06161145	EH8ACW	SM7AED/
06171445	EH8ACW	SM7AED/
06171813	EH8ACW	H SM7AED/
06201510	EH8ACW	H SM7AED
06221706	EH8ACW IL28 & 2000	H SM7AED
06221844	EH8ACW IL28	SM3EQY
06241545	EH8ACW 59+, EH3LL 59	G4UPS

**Glorioso Is. (FR/DJ3OS):** From SM7AED's newsheet, a message from Tom, DL7AV: "At the HAMRADIO convention in Friedrichshafen June 24-26th, 1994, I talked about this matter with DJ6SI and K5FUV. DJ6SI said they had operated from exactly the same island a few years before the 1992 operation. So they did not think it was necessary to get all the written permissions again the ARRL is asking for. He also said a landing permission was not necessary. This would only be required for the FT5 islands like Crozet and for FO in the Pacific. But it seems impossible to get a document from the French stating that no permission was necessary. All papers were given to WA2MOE, a (retired) lawyer, to clear with the ARRL. This was more than one year ago, by the way. K5FUV confirmed that WA2MOE is discussing the matter with the ARRL. The ARRL however has contacted three different French embassies through diplomatic channels. All have said that a permission for entering the nature refuge islands in the Indian Ocean is necessary. My feeling is that we finally have to give up hopes for DXCC credit for the FR/DL-Glorioso QSLs."

### Mauritania:

06030947	5T5JC	SM3EQY
06081750+5T5JC 59	WKD 1911 599	H G4UPS
06090900 5T5JC		OZ, SM7
06101848 5T5JC 599		G4UPS
06102055 5T5JC 579/57	(<2230)	G4UPS
06131210 5T5JC	(-1345)	WB4WTC
06131357 5T5JC	COUNTRY #86	W5NZS
06151700+5T5JC	(<1800)	H SM7AED/
06151740 5T5JC 599		G4UPS
06171407 5T5JC IL30		SM7AED/
06180812 5T5JC 599		G4UPS
06181320 5T5JC		SM3EQY
06191040+5T5JC 59		G4UPS
06191100 5T5JC		H HB9AMZ
06191108 5T5JC		H SM7AED/
06191317 5T5JC 599		C G4UPS
06201440 5T5JC 599		G4UPS
06201454 5T5JC		S SM7AED
06201726+5T5JC	(<1750)	H SM7AED
06201843 5T5JC 579	(<1855)	G4UPS

06231744	5T5JC 599, QSO 1941 599	C G4UPS
06231905	5T5JC (STRONG AS A LOCAL)	SM7AED/
06241910	5T5JC	H SM3EQY
06251450	5T5JC 579	G4UPS
06251630	5T5JC (<2240)	WB4WTC
06251900	5T5JC	H SM7AED/
06301250	5T5JC 579	C G4UPS

### Morocco:

06102006	CN8ST 59 IM64	S G4UPS
06191220	CN8ST 599	G4UPS
06221745	CN8ST IM64 CW & 1820 SSB	SM7AED
06241203	CN8NS	SM3EQY
06241850+CN8NS	59, WKD 1911 IM64	S G4UPS
06250800	CN8HB 59	G4UPS
06261715	CN8CC IM63	OZ
06291756	CN8ST (<2251)	WB4WTC
06291850	CN8ST WKG W STNS	IO70
06291853	CN8ST 59	S W4DR

## News of Asia (Middle East)

### Cyprus:

05301300	5B4CY/B	B OD5SK
06101732	5B4AAI	SM7AED
06141755+5B4CY/B	579	G4UPS
06181207	5B4AAI KM64	SM3EQY

### Israel:

06101630+4X1IF	(<1715)	H SM7AED
06101745	4Z4TT KM72	SM7AED
06141829+4X1IF	579	G4UPS

### Jordan:

06010830	JY7SIX	G3HBR/G1SSL
06010913	JY7SIX 55	H G4UPS
06011030	JY7SIX	SM3EQY
06020718	JY7SIX 59 KM71	S G4UPS
06020846	JY7SIX 559	H G4UPS
06021323	JY7SIX KM71 CW, 1327 SSB	SM7AED
06060745+JY7SIX	(<1245)	H SM7AED
06090800	JY7SIX 55 0823 59	H G4UPS
06090835	JY7SIX (<1000)	H SM7AED
06091144	JY7SIX 599 KM71 (G3KOX)	G4UPS
06101717	JY7SIX	SM7AED
06141720+JY7SIX	559	G4UPS
06160940	JY7SIX	SM7AED/
06170718	JY7SIX	SM3EQY
06170720+JY7SIX		IO70
06170740	JY7SIX	H SM7AED/
06171712	JY7SIX 59	G4UPS
06171753	JY7SIX	H SM7AED/
06180910	JY7SIX	H SM3EQY
06190630	JY7SIX	H SM7AED/
06190700+JY7SIX	59	G4UPS
06191218	JY7SIX	SM7AED/
06201726+JY7SIX	(<1750)	H SM7AED
06210633	JY7SIX	H SM7AED
06210900	JY7SIX, 0909 599 (-0920)	C G4UPS
06220750	JY7SIX	SM3EQY
06220815	JY7SIX 449	H G4UPS
06221025	JY7SIX	SM7AED
06221325	JY7SIX	H SM7AED
06221806	JY7SIX 579	G4UPS
06240807	JY7SIX	SM3EQY
06250857	JY7SIX 559 (-1100)	G4UPS
06261645+JY7SIX	579	G4UPS

### Kuwait: QSL route for both 9K2ZR and 9K2USA is K8EFS.

06151000+9K2ZR, 9K2USA	(<1200)	H SM7AED/
06161139	9K2USA	SP6GZZ
06171801	9K2ZR 599	C G4UPS

### Lebanon:

06090835	OD5SIX/B 599	B G4UPS
06141829+OD5SIX/B	569	B G4UPS

**Saudi Arabia:** A note from Tom, DL7AV, which appeared in SM7AED's newsheet: "At the HAMRADIO convention on June 25th I had a chance to meet KC5PF, one of the operators of HZ1AB. I asked him about possible operations by HZ1AB on 50

MHz. Sorry, but we have to forget this one. KC5PF said it might possible to get permission, but there is no equipment and no money to buy any. Furthermore they had to shut down the station because they had to get out of the old building just recently. It might take more than one year before HZ1AB will be QRV again. There has never been any 6m activity during the last two years."

**Turkmenistan:** Another note from Tom, DL7AV, which appeared in SM7AED's newsheet: "I had a chance to meet Victor, EZ5AA at the HAMRADIO convention on June 26. EZ5AA is ex-UH8EA, an extremely well known callsign for any HF DXer. The news is that Victor has just purchased an FT650. So a 100 Watt signal on 50 MHz from Turkmenistan could soon be heard. Victor said his license allows 2 kiloWatts on 6m, so he is going to build an amplifier very soon. There is no Band-1 TV in EZ. All the TV transmitters are above 240 MHz. Victor is an expert on Cubical Quad antennas, so he will probably build a 5-element quad. I told him to get on the band as soon as possible since there will be no Sporadic-E propagation any more after the end of July. He will probably be back in EZ land around July 10. Start listening and calling CQ beaming East a few days later. His Grid Square could be MM07, 2 hops to central Europe, 3 hops to the UK and to Japan. QSL via DF7RX."

## News of Asia (Far East)

### Asia, General:

06120635 ASIA 5 TV CARRIERS 49.750 V ZL4AAA

### China:

06211217 BY5VZ 50.098 C JR6VSP

### Hong Kong:

06050328 VS6XMT, 0335 BY JA5CMO .110	JH1BSJ
06050335 VR2IH, 0339 BY JA3GR 50.115	JA5CMO
06050344 VR2IH	50.115 JH1BSJ
06050345 VR2YNJ	50.100 JA5CMO
06110145 VR2IH	50.110 JA1VOK
06110254 VR2IH	50.110 JE7RJZ
06120013 VS6XMT	50.110 JA1VOK
06120115 VS6BG, 0117 BY JA1VOK 50.103	JA6TEW
06120140 VS6BG	50.103 JA5CMO
06130325 VR2IH (VS6YHT) 59 144. S	JH7SCY/7 EE
06260225 VR2IH	50.110 JA5CMO

### Korea:

06120151 HL5BMA	50.115 C JA1VOK
06120428 HL2IKY	50.171 C JE7RJZ
06190035 HL1LTC	50.190 JA5CMO

### Macao:

06211108 XX7AS 50.110 JR6VSP

### Malaysia:

06120645 9M2 TV CARRIER S1 48.240 V ZL4AAA

### Mongolia:

07100845 JT1CO (-0905)	JA
07160408 JT1KAA (-0430)&(0800-0855)	JA

**Russian Federation, C.I.S. (Asiatic):** JA1VOK's World VHF News column indicates that RK0CWC/RZ0CZZ worked all JA areas with 689 QSOs between June 3-8, and no DX outside JA.

JA1VOK writes that RM0R in Vladivostok appeared July 17 at 2318Z and lasted until July 18 0050Z. K6QXY opines that this may have been UA0MF, and that July 18 was the 3rd Monday of the month, when they shut the local Ch 0 TV transmitter down.

07180319 RM0R 599 PN53WC 50.110 C JA1VOK

**Taiwan:** 6 meters was officially released in Taiwan on July 1 in two 12.5 kHz band segments: 50.0000-50.0125 & 50.1100-50.1225 MHz. (Tnx JA1VOK).

06050040 BV2KW	50.110 C JA5CMO
06120010 BV6BU	50.110 JA5CMO
06120045 BV2FI	50.120 JA1VOK
06120057 BV6BU	50.110 JA6TEW
06120101 BV2DP	50.120 JA6TEW

06120128 BV8BC, 0140 BY JA1VOK 50.128	JA6TEW
06120153 BV8BC	50.172 JH1BSJ
06171105 BV6AV, 1300 BV7GK	50.110 JA5CMO
06260155 BV8BC	50.160 JA5CMO
06270006 BV2HS, 0034 BV2FG C	50.110 JA3JTG
07030020 BV0ARL/1, BV6BU (-0130)	JA
07060200 BV2KW (-0230)	JA
07090840 BV2FG (-0930)	JA
07100950 BV1FI, BV2KW (-1020)	JA

## News of Europe

**Europe, General:** The following report from W3IWU regarding the 6m trans-Atlantic opening of June 15: "Stumbled across reports on UKCluster tonite covering an opening starting before 2230 and extending until at least 2330 involving VE1YX, VE1PZ, VE1RAA, VE1BVL, K0SN/CY9 and JO00, JO20, JN59, IO83 on their side. Note that K1TOL in Maine had 48MHz video but no hams; W2CAP on Cape Cod had no video/no hams. Same here."

The following was received from VE9AA this morning. Note the CU1EZ report that correlates with W4DR, KB3QM reports of CU1EZ at 1230 and 1240 respectively. "Between 2212z-2333z VE1/VE9 had propagation to Europe. I worked only a few G, EI, GW, EI[sic] stns, as did VE1ZZ, VE1YX, VE1RAA(ex-VE1XDX), but VE1PZ wkd 43 EUs incl G, ON, PA, EI, GW, DL, S5, etc. (Oh yes, I worked DL7QY) he was really in the thick of it. Guess his brand new stacked array was really working!!! I worked CU1EZ this morning @ 1219z es hrd CU3URA for 2 hrs or so. -Mike VE9AA"

See additional reports under "England."

06021125 EUROPEAN PAGER (SE) 50.108 F	SM7AED
06070745+EUROPEAN PAGER (SE) 50.108 F	SM7AED
06192009 EUROPE (-2110)	WB8YFE
06251645 EUROPEAN VIDEO 45° 48.250 V	N5JHV
06252000 EUROPEAN VIDEO 59+ 48.250 V	N5JHV -2130

### Austria:

06010928 OE2RNO	SM3EQY
06012058 OE1ETA 59	G4UPS
06020733 OE1ETA 599 JN88	C G4UPS
06021040+OE5NEL 59	H G4UPS
06021142 OE8MKQ	SM3EQY
06021218 OE6HS	SM7AED
06021309 OE5GDM	SM3EQY
06091018 OE5CA 599 JN78BI	C G4UPS
06091232+OE6EZD 59	G4UPS
06091240+OE5NNN 599, OE6DGG 59	G4UPS
06091938 OE9DGV JN47	SM7AED
06141925 OE (<2020)	G4UPS
06190613 OE5LHL, 0615 OE8MKQ	SM7AED/
06190647 OE7HFK	SM7AED/
06190716 OE5MGM JN68	SM3EQY
06231622+OE5PSO 59	G4UPS
06240922+OE (-1039)	SM3EQY
06261700 OE	G4UPS
06301300 OE6HS JN77	SM7AED

### Azores:

06101956 CU3URA/B 569 (>2200)	G4UPS
06112019+CU3URA/B (<2356)	B WB4WTC
06151219 CU1EZ	VE9AA
061512XX CU3URA/B FOR TWO HOURS	B VE9AA
06151355 CU3URA/B 569, 1700 599	B G4UPS
06151957+CU3URA/B 569 (<2030)	B G4UPS
06161205 CU3URA/B 579 (-1430)	B G4UPS
06161405 CU1EZ	H SM7AED/
06161408 CU1EZ 57 (-1430)	G4UPS
06161555 CU3URA/B 569	B G4UPS
06201857 CU3URA/B 569	B G4UPS
06231250 CU1EZ	SM3EQY
06231250 CU1EZ	H SM7AED/
06241505 CU1EZ (-1805)	SM3EQY
06241840 CU3URA/B 579, 2030 599+	B G4UPS
06241850 CU1CB 59	G4UPS
06251518 CU1EZ 59 (CU3URA NOT HRD YET)	G4UPS
06251530 CU3URA/B 449, LATER 599	G4UPS
06251547 CU1EZ (-1947)	SM7AED/
06251630+CU1EZ (<2240)	H WB4WTC
06252228 CU1EZ HM76	50.110 S KM1E

### Balearic Is.:

05221445+EH6VQ, EA6/DF5JJ (<1637)  
06031007 EH6VQ JN19, EH2BUF IN93  
06141823 EH6SA/P JM19  
06141829 EH6SA/P 59 JM19  
06141945 EH6SA/P 59, 1950 EH5BZS 59  
06171114 EH6FB JM08  
06180754 EH6VQ JM19  
06190703 EH6IF, EH1-3  
06191044+EH6FB 59  
06191040 EH6SA 59  
06221444 EH6DUW IM76  
06291421 EH6FB 539

**Belarus, C.I.S.** While both EU1AA and EW1AA use the same transmitter and location, the latter is the callsign of Sergej, ex-UC2ABT, who is a friend of Ben, EU1AA. Frank, PA3BFM, is the QSL manager for EU1AA, and not at the present for EW1AA.

Frank visited Belarus in April to meet up with Ben and to give a talk to members of the Minsk Radio Club on 6 mtrs--Frank was made most welcome and obviously had a great time.

06011720+EU6MS	579	G4UPS	
06011814-EW1AA	559	H OH2BNH	
06021214 EW1AA	559	G4UPS	
06021400 EU6MS	KO45	SM7AED	
06021426 EU1AA		SM7AED	
06091734 EW1AA	55	H G4UPS	
06181646 EW7IW	KO53	SM7AED/	
06231118 EW7IM	KO53	SM7AED/	
06231146 EU1AA	KO33	SM7AED/	
06250709 EU1AA	599	KO33	C G4UPS
06251600 EU1AA	599		G4UPS
06251739 EW1AA	599	KO33SU	C G4UPS

### Belgium:

06021127 ON3TGT JN98  
06192009+ON4  
06251652 ON4KST 519 (**<2051**)

**Bosnia-Herzegovina:** From SM7AED's newsheet: "Vlado, T97V, asked me to inform the European hams working on six meters, that he is QRV on this band each day (mainly from 1800Z). QTH: Vitez, JN84VD. QRG 50.085 CW. QSL via 9A-bureau. -Gerd DK5DV"

06171745 T97V JN84 50.120 S SM7AED/

## Bulgaria:

Bulgaria:  
05161317+LZ1KDP (<1558)  
06021123 LZ3BD KN12  
06021222 LZ3BD  
06101603 LZ1KDP

### Crete:

05221445+SV9SIX/B	(<1637)	B	HB9AMZ	
05311238 SV9ANJ			SM7AED	
06021508 SV9SIX/B	(<1637)	B	HB9AMZ	
06091050 SV9SIX/B	579	B	G4UPS	
06141710 SV9SIX/B	569	B	G4UPS	
06141829+SV9ANK	59		G4UPS	
06150600+SV9SIX/B	(<0700)	B	SM7AED/	
06161050+SV9SIX/B		B	HB9AMZ	
06171740+SV9SIX/B	599	B	G4UPS	
06171804 SV9ANK	59		G4UPS	
06181440 SV9ANJ	(<1448)	H	HB9AMZ	
06181440 SV9ANK	(<1448)	H	HB9AMZ	
06190637+SV9ANK,	SV9SIX/B	(<0744)	H	HB9AMZ
06191015 SV9SIX/B	579	(-1024)	B	G4UPS
06201650+SV9SIX/B	569		G4UPS	
06201826+SV9ANJ	57		G4UPS	
06220830 SV9SIX/B		B	SM7AED	
06221625+SV9SIX/B	579	B	G4UPS	
06241531 SV9ANK			SM3EQY	
06241740 SV9SIX/B	579	B	G4UPS	
06251552+SV9SIX/B	559	B	G4UPS	
06261700+SV9SIX/B	579		G4UPS	
06281050 SV9SIX/B	559	(-1125)	B	G4UPS

### **Croatia:**

05141642+9A3AT	9A3HZ	(-1655)	OD5SK
05161317+9A3FT		(<1558)	OD5SK
05270906	9A3FT	(<0921)	OD5SK
05271849+9A3HZ		(<1921)	OD5SK
06010815	9A2BZ	59	S G4UPS
06021137	9A2TK		SM3EQY
06050502	9A2SZ		SM7AED
06091030+9A2CCY	59		MS
06120851	9A2MP,	0852 9A2KL	G4UPS
06121232	9A3FT	59 WKG INTO G	SM3EQY
06141755+9A3HZ	599		G4UPS
06150937	9A3FT	599 JN83	G4UPS
06151000+9A3FT		(<1200)	C G4UPS
06161515	9A3FT	55	H SM7AED/
06161540	9A3FT		G4UPS
06171712+9A3FT	59		H SM7AED/
06171850	9A2BZ	59	G4UPS
06180712	9A2YF	59 JN8500	G4UPS
06221625+9A3FT	59		S G4UPS
06261740	9A3FT	(-1759)	G4UPS
06261802	9A3FT	59	G4UPS
06261806+9A2KL	59,	9A2BZ 59	G4UPS
06301246	9A2TK	JN76	SM7AED
06301600+9A3HZ		(-2000)	SM7AED

## Czech Republic:

06012011	OK1MJL	59	JO70WN	S	G4UPS	
06012015	OK1TS	599,	OK2TT	599	G4UPS	
06021040+OK2JI	57,	WKD	1125	59	JN89LX	G4UPS
06021152	OK2JI	JN89				SM7AED
06021219	OK2RX	JN89				SM7AED
06081729	OK1MAC	599	JN79	C	G4UPS	
06091050+OK2SBL	599,	OK1MJL	59		G4UPS	
06121319+OK	(<1435)	IN & OUT		H	G4UPS	
06181144	OK1WGW	59	JO60VP	S	G4UPS	
06241516	OK2BGW				SM3EQY	
06250827+OK1IBL	59	(-1100)			G4UPS	
06301317	OK2RX	JO89			SM7AED	

### Denmark:

06011225	OZ7IGY/B	579	B	G4UPS		
06011344	OZ6AQ	57	JO44SV	S	G4UPS	
06011408	OZ6VHF/B	579		B	G4UPS	
06012012	OZ4VV	599		C	G4UPS	
06012029	OZ1PVC	59	JO57EL	S	G4UPS	
06022010+OZ6VHF/B	579			B	G4UPS	
06022125+OZ2LD	559	(<2215)			G4UPS	
06072130+OZ4VV	JO46,	OZ2LD	JO54		OX3LX	
06072130+OZ6OL	JO65	(<2300)			OX3LX	
06110810	OZ3ZW	599			G4UPS	
06120801	OZ2LD	57		S	G4UPS	
06151900	OZ6OL	59,	OZ9NI	59		G4UPS
06151900+OZ7IGY/B	599				B	G4UPS
06151904+OZ3SDL	59,	OZ3ZW	59	JO50	S	G4UPS
06181254	OZ6VHF/B	599			B	G4UPS
06181254+OZ7IGY/B	599				B	G4UPS
06190637+OZ6VHF/B	(<0744)				B	HB9AMZ
06191957+OZ5IQ	JO65		50.122	S	KM1E	
06231218	OZ4VV	57				G4UPS
06231245+OZ7IGY/B	579,	OZ6VHF/B	569	B	G4UPS	
06251600+OZ3EM	59					G4UPS
06251812	OZ1LO	599		C	G4UPS	

**England:** G4UPS reports the first opening (from G) across the pond took place on June 15 2230-2300. VE9AA was into IO70 and CY9/K0SN was worked by several stations in the eastern part of England, as were VE1YX and VE1PZ.

A second opening was reported June 19 1930-2015. Stations worked/heard were VE3FIT 59+/W2CNS 59/VE1RAA /FP5EK 599/VE1PZ/K8MFO/WA1OUB 57/K8ZX/K1TOL 57/ WB2ELB 59/WA1AYS 55/NW3C 55.

A third, even more widespread opening took place June 25 1930-2310. The furthest heard/worked were W5EU in TX and N5JHV in NM.

06020340	GB3MCM/B,GB3NHQ/B,GB3IOJ/B	B	SM7AED
06022041	41SSL		SM3EQY
06031048	G (SIX OF THEM -1116)		SM7AED
06031058	G (ELEVEN) (-1129)		SM3EQY

06031437 G3SYC, G3UOF, G0OPH	HB9AMZ	06090835+F	<1000)	H SM7AED
06040915 GX1AYM/P IO81	SM7AED MS	06091106 F1YJ		SM3EQY
06040920 G4HBA	SM3EQY	06091240+F8OP 599		G4UPS
06041307 G3JOC, G1FYC/P	SM3EQY	06121323 F6ESJ		SM7AED
06050953 G4UJS/P, 1002 G6BRA/P	SM3EQY	06141720+F1CH 59		G4UPS
06060732 G4CCZ	SM3EQY	06141730+F	<1930)	H SM7AED/
06082150+G (FIVE) (-2344)	SM3EQY	06161127 F/G7EQM IN86		SM7AED/
06091014 GB2VE	SM3EQY	06161646 F6HVK JN29		SM3EQY
06091335 G3MY	SM7AED	06161838 F1MXE JN05, 1854 F5BYM IN94		SM3EQY
06091348 G4UPS	SM7AED	06181059+FRENCH CARRIER 59 50.025		G4UPS
06091427 GB2VE 59 (ISLE OF WIGHT)	S G4UPS	06181650 F1JUC 59 JN35AW		S G4UPS
06120800 G4UPS	SM7AED ES	06190703+F		H SM7AED/
06151905 G1KTZ, 1920 G4UPS (2W)	SM7AED/	06191014+FRENCH CARRIER 59 50.025		G4UPS
06171412 G7DKR IO90	SM3EQY	06200905+FRENCH CARRIER 59 50.025		G4UPS
06171820+G4FVP (<2030)	H SM7AED/	06201519 F1BBK JN08		SM7AED
06171905+G (TWENTY-SIX) (-1952)	SM3EQY	06201704 F1FDD JN04		SM3EQY
06181240 RA/SP/OE/DL/S5/YU/9A/I/IT9/ISO	G4UPS	06201713+F (FOUR) (-1718)		SM7AED
OK/SM/SV9/SV/T70/OZ/SM/OH/LA/ES	G4UPS	06201723 F1EXG IN08		SM7AED
06190700+YU/S5/9A/OE/DL/I/OM/OK/SP	G4UPS	06221520 F/PE1EWR 59 JN24TK		S G4UPS
06191957 G8VST IO70	50.122 S KM1E	06221530+F8OP 599, F5DE 599		G4UPS
06241355 G (TWO) (-1357)	SM3EQY	06221922 F5BJL		SM3EQY
06241849+G (SEVEN) (-1907)	SM3EQY	06222020 F6GPT 59 IN94SW		S G4UPS
06251658 G4IGO 419	C N5JHV	06231050+F8VQ 599 (<1130)		G4UPS
06251709 G3ZYY 319, 1715 G3NSM 519	C N5JHV	06231434 F1SAH, 1458 F5DE		SM3EQY
		06251552 F6ECS 599		G4UPS
		06261700 F		G4UPS
		06261740 F (-1759)		H SM7AED/
		06301129 F/PA0ION 59 JN33 HENK		S G4UPS
<b>Estonia:</b>				
05150710 ES6QB (<0959)	OD5SK			
06011707 ES6QB 55, ES6SIX/B 579	B G4UPS			
06011715 ES0SIX/B 569	B G4UPS			
06020720+ES6SIX/B, ES0SIX/B 599	B G4UPS			
06082145 ES0SIX/B, ES6SIX/B 579-599	B G4UPS			
06160739 ES0SIX/B 599	B G4UPS			
06160753 ES6QB 57 KO37, 0805 ES5RY	579 G4UPS			
06161610 ES0SIX/B 599	B G4UPS			
06161625 ES6SIX/B 599	B G4UPS			
06161648 ES5MC 59 KO38	S G4UPS			
06251826+ES6SIX/B, ES0SIX/B 579	B G4UPS			
<b>Finland:</b>				
05150710+OH3MF, OH3XA (<0959)	OD5SK			
06010455 OH9SIX/B KP36 559	B SM7AED AE			
06011710 OH2AZR 59, OH3MF 559	G4UPS			
06011720 OH5NR	G4UPS			
06011720+OH1SIX/B 579	B G4UPS			
06011814 OH2BNH 599 KN20 Pasi	C G4UPS			
06011829 OH2BNP 59 KP20IC ED	S G4UPS			
06011829+OH2VZ 599	G4UPS			
06011912 OH2AC 59 KP20LE ANDY	S G4UPS			
06011913 OH2LAK 59 KP20IE ERIK	S G4UPS			
06021508 OH1LEU, OH3MF (<1637)	H HB9AMZ			
06021508+OH1SIX/B (<1637)	B HB9AMZ			
06022010 OH2BNH 579, OH1SIX/B 599	B G4UPS			
06022013 OH3MF 599 KP20FR	C G4UPS			
06022018 OH1LEU 59 KP01	S G4UPS			
06072100 OH1SIX/B 599 KP11 50.025	B OX3LX			
06072130+OH1AWW KP10 (<2300)	OX3LX			
06072130+OH2TI KP20 (<2300)	OX3LX			
06082209 OH2TI 59 (>2330)	S G4UPS			
06090835+OH9SIX/B (<1000)	B SM7AED			
06091015 OH2TI 59	G4UPS			
06091030+OH1AJ 599	G4UPS			
06091853 OH2BNP KP20	SM7AED			
06100820 OH9SIX/B 449	B G4UPS			
06171820 OH1SIX/B 599	B G4UPS			
06171942 OH1VR 59 KP11	S G4UPS			
06190637+OH1SIX/B (<0744)	B HB9AMZ			
06190637+OH1VR (<0744)	B HB9AMZ			
062202130 OH1SIX/B 569 (-2200)	B OX3LX			
06221918 OH9NDD KP26, 1944 OH7KID KP44	SM7AED			
06222118 OH9NYW KP25	SM7AED			
06241242 OH9NHI	SM3EQY			
<b>France:</b>				
05221445+F6FLE (<1637)	HB9AMZ	06210633+DL9YE JO43		SM7AED TROP
05311610 F1MJC, 1618 F5BUU, 1634 F5KPx	SM3EQY	06221521 DL6WT 59 JN39VV		S G4UPS
06011419 F1SAH, 1422 F5NHO	SM3EQY	06240922+DL (FOUR) (-1039)		SM3EQY
06020834+F3UX 599	G4UPS	06241233 DK7AW		SM3EQY
06020837 F1PUX	SM3EQY	06250825 DL3AMA 599 JO51ND		C G4UPS
06031003 F5DE	SM7AED	06261700 DL		G4UPS
06031016 F1BBU	SM3EQY	06281125 DJ9YE 599		G4UPS
06082150+F1DLZ (-2344)	SM3EQY	06281900+DJ9YE J943, DL7ANR JO62		SM7AED TROP
06082150+F1PUX (-2344)	SM3EQY	06281900+DL9ADS JO60, DL9USA JO71		SM7AED TROP

**Gibraltar:**

06021040	ZB2EO	559	H	G4UPS	06011938	IK4HLO, 1941	I20RX	SM3EQY	
06151155	ZB2EO	579		G4UPS	06011942	IK5OIJ, I2TUG, I4CJQ	(-1944)	SM3EQY	
06190918+ZB2BL	57		H	G4UPS	06020733+IK2UIX	59, IK4ADE	59	G4UPS	
06192050	ZB2VHF/B		B	WB8YFE	06021129	IK7LMX	JN71	SM7AED	
06200825	ZB2VHF/B	599	B	G4UPS	06021255	I4TSB		SM7AED	
06201100	ZB2EO	559		G4UPS	06021306	IK5NTE,	1308	I20KW	
06201726+ZB2VHF/B	(<1750)		H	SM7AED	06030956	IK2UIX		SM3EQY	
06201732+ZB2VHF/B	599		B	G4UPS	06031018	I2ADN/8		SM3EQY	
06220915	ZB2VHF/B	599	B	G4UPS	06040715	I2ADN/8		SM7AED	
06220927	ZB2EO	579		G4UPS	06071720+IK0RWX, IK0FTA, IK3HHJ			H SM7AED	
06221145	ZB2VHF/B		B	SM7AED	06071720+IK4CNQ, IK4SJZ	(-1800)		H SM7AED	
06221900	ZB2VHF/B		B	G4UPS	06090822	IC8	59	G4UPS	
06231730	ZB2VHF/B	599, 2030	569	B	G4UPS	06090835+I		(<1000)	H SM7AED
06241527	ZB2EO	569		G4UPS	06091023+I			G4UPS	
06250700	ZB2VHF/B	599	B	G4UPS	06091030+IK5PWJ	59, IK4DRY	59	G4UPS	
06250709+ZB2EO	569			G4UPS	06091050+IK4HAI	59, IK5JWQ	59	G4UPS	
06251320	ZB2VHF/B	599, 1405	ZB2EO	579	G4UPS	06091256	IL1LGV		SM7AED
06261914	ZB2VHF/B	599	(<1945)	B	G4UPS	06091933	I4RSH	JN64	SM7AED
06271240	ZB2VHF/B	599	(-1420)	B	G4UPS	06091936	IK5OIJ	JN52	SM7AED
06271816+ZB2VHF/B	(<2250)		B	WB4WTC	06091940	I2TUG	JN45, I3QDK	JN55	SM7AED
06291055	ZB2VHF/B	449-599	(-1120)	B	G4UPS	06101630	I8TUS	(<1715)	H SM7AED
06291210	ZB2VHF/B	599	(-1520)	B	G4UPS	06101734	IK0VSY		SM7AED
06291250+ZB2VHF/B	(<1620)		B	WB4WTC	06120907+I (FIVE)		(-1207)	SM3EQY	
06300955	ZB2VHF/B	599 & 1055	(-1430)	B	G4UPS	06121300+I	STNS	WKG EACH OTHER	H G4UPS
06301115	ZB2EO	579		G4UPS	06121319	IK8HJC	59	JN70LO	S G4UPS

**Greece:**

05141112	SV1UN, SV1AHX	(-1115)		OD5SK	06141730+I		(<1930)		H SM7AED/	
05311530	SV1AB			SM3EQY	06141829+I		(<1925)		G4UPS	
06021145	SV4AFY			SM7AED	06142000	I2JSB			SM7AED/	
06051325	SV1SIX/B		B	HB9AMZ	06151000+I7CSB, I8TUS	(<1200)			H SM7AED/	
06091331	SV4AAQ	KM19		SM7AED	06161357	I8TWK			SM7AED/	
06101523	SV1DH			B	HB9AMZ	06171139	I (FOUR)	(-1207)	SM3EQY	
06101529	SV7CO	&1534	KN20	SM7AED	06171928	IK2GSO	59	JN45	S G4UPS	
06101531	SV1IW	1533	SV8QG	KM39	SM7AED	06172130	I/S59A	59	G4UPS	
06141720	SV1SIX/B	579	B	G4UPS	06172130+IK0OKY	599			G4UPS	
06141755	SV1EN	59,	SV1OH	59	B	SM7AED/	06172140+IK3GLD	599	(<2200)	G4UPS
06141755+SV7CD	57			G4UPS	06180712+IV3				G4UPS	
06150600+SV1SIX/B	(<0700)		B	SM7AED/	06180827	I4SJZ	59		S G4UPS	
06150600+SV4AAQ	(<0700)		H	SM7AED/	06181013	IA5F	59	JN52	S G4UPS	
06150600+SV8QG	KM39	(<0700)	H	SM7AED/	06181918	IK8HJC	59	JN70	S G4UPS	
06161050	SV1SIX/B		B	HB9AMZ	06190619	I3ZVN,	0620	IK4HAI	SM7AED/	
06171512+SV1AB	, SV1OH, SV5TS		H	HB9AMZ	06190703+I				H SM7AED/	
06171712+SV1SIX/B	559		B	G4UPS	06190900	IK4GNI	59	JN64	S G4UPS	
06181440	SV8RV	(<1448)	H	HB9AMZ	06190901	IV3VFP/I6	59	JN72	S G4UPS	
06181600	SV1SIX/B	599	B	G4UPS	06190903	IK3GLD	59	JN55	S G4UPS	
06201633+SV1OH	, SV1EN, SV1OE	59	B	G4UPS	06190904	IK8HCC	59	JN70	S G4UPS	
06201650+SV1SIX/B	579		B	G4UPS	06190906	I7CSB	59	JN71	S G4UPS	
06201724+SV1AB	59		B	SM7AED	06190910	IK4HAI	59	JN64AF	S G4UPS	
06220830	SV1SIX/B		B	G4UPS	06190911	I4XCC	59	JN63	S G4UPS	
06221625+SV1EN	59		B	G4UPS	06190915	I5MXX/5	59	JN53	S G4UPS	
06221625+SV1SIX/B	579		B	SM7AED	06190918	IK0OKY	599	JN61	C G4UPS	
06241549	SV8QA	KM39		SM3EQY	06190924	IK8MKK, IK8DYD	59	JN71	S G4UPS	
06241751	SV1SIX/B	599	B	G4UPS	06191031	IK0FTA	59	JN61GV	S G4UPS	
06261645+SV1OE	57		B	SM7AED	06191942	I4SJZ			50.110 C KM1E FN53	
06301600+SV1DH	(-2000)			SM7AED	06191945	I5MXX			50.110 C KM1E	
					06191950	I5FLN	JN52		50.110 C KM1E	
					06201152	IK8DYD	59	JN71	S G4UPS	
					06201527	I2XAV			SM7AED	
					06201823	IN3KLQ	579	JN56RG	C G4UPS	
					06201826	I0JX	599	JN61	C G4UPS	
					06220956	IK2UIX	JN45		SM3EQY	
					06221542	I1YK	59	JN44GQ	S G4UPS	
					06221547	IOER	579	JN61ST	C G4UPS	
					06221600	IK1EGC	59		S G4UPS	
					06230930+IK2QDX	59			G4UPS	
					06231048	IK0FTA	59+	JN61	S G4UPS	
					06231127	I3LLH			SM3EQY	
					06231744+IV3VFP/I6	59	(<1800)		G4UPS	
					06240922+I		(-1039)		SM3EQY	
					06251736	I			G4UPS	
					06261645	I			G4UPS	
					06280911	IOCEP	JN61		SM7AED	
					06281300	IK0FTA	59	(-1307)	G4UPS	
					06301351	IK7LMX	JN80		SM7AED	

**Iceland:**

06012230	TF3SIX/B	599	HP94	50.057	B	OX3LX	-2330		
06022020	TF3SIX/B	559-599			B	OX3LX			
06031930	TF3SIX/B	579-599	(-2230)		B	OX3LX			
06092305	TF3SIX/B				B	OX3LX			
06150200	TF3SIX/B	599			B	OX3LX			
06202205	TF3SIX/B	599	(-2300)		B	OX3LX			
06252140	TF3SIX/B	579			B	G4UPS			

**Ireland:**

06171512	EI9BG	(<1736)		HB9AMZ					
06171820+EI8HZ			H	SM7AED/					
06171933	EI3EBB	IO51		SM3EQY					
06241519	EI8HZ			SM3EQY					

**Isle of Mann:**

05161317+GD3AHV		(<1558)	OD5SK						
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**Italy:**

05310912	I2ADN/8	(<0922)	OD5SK						
05311255	I2ADN/8	JM87	SM7AED						
05311707	IK5CQV,	1710	IOHKY	SM7AED					
06010925	I2OKW		SM3EQY						

06011938 IK4HLO, 1941 I20RX

06011942 IK5OIJ, I2TUG, I4CJQ (-1944)

06020733+IK2UIX 59, IK4ADE 59

06021129 IK7LMX JN71

06021255 I4TSB

06021306 IK5NTE, 1308 I20KW

06030956 IK2UIX

06031018 I2ADN/8

06040715 I2ADN/8

06071720+IK0RWX, IK0FTA, IK3HHJ

06071720+IK4CNQ, IK4SJZ (-1800)

06090822 IC8 59

06090835+I (<1000)

06091023+I

06091030+IK5PWJ 59, IK4DRY 59

06091050+IK4HAI 59, IK5JWQ 59

06091256 IL1LGV

06091933 I4RSH JN64

06091936 IK5OIJ JN52

06091940 I2TUG JN45, I3QDK JN55

06101630 I8TUS (<1715)

06101734 IK0VSY

06120907+I (FIVE) (-1207)

06121300+I STNS WKG EACH OTHER

06121319 IK8HJC 59 JN70LO

06141645 I7CSB 59

06141730+I (<1930)

06141829+I (<1925)

06142000 I2JSB

06151000+I7CSB, I8TUS (<1200)

06161357 I8TWK

06171139 I (FOUR) (-1207)

06171928 IK2GSO 59 JN45

06172130 I/S59A 59

06172130+IK0OKY 599

06172140+IK3GLD 599 (<2200)

06180712+IV3

06180827 I4SJZ 59

06181013 IA5F 59 JN52

06181918 IK8HJC 59 JN70

06190619 I3ZVN, 0620 IK4HAI

06190703+I

06190900 IK4GNI 59 JN64

06190901 IV3VFP/I6 59 JN72

06190903 IK3GLD 59 JN55

06190904 IK8HCC 59 JN70

06190906 I7CSB 59 JN71

06191031 IK0FTA 59 JN61GV

06191942 I4SJZ

06191945 I5MXX

06191950 I5FLN JN52

06201152 IK8DYD 59 JN71

06201527 I2XAV

06201823 IN3KLQ 579 JN56RG

06201826 I0JX 599 JN61

06220956 IK2UIX JN45

06221542 I1YK 59 JN44GQ

06221547 IOER 579 JN61ST

06221600 IK1EGC 59

06230930+IK2QDX 59

06231048 IK0FTA 59+ JN61

06231127 I3LLH

06231744+IV3VFP/I6 59 (<1800)

06240922+I (-1039)

06251736 I

06261645 I

06280911 IOCEP JN61

06281300 IK0FTA 59 (-1307)

06301351 IK7LMX JN80

heard that presumably S59A (Slovenia) worked JX7DFA also. Square of JX7DFA seems to be IQ50."

SM7AED's newsheet indicates Per's operating hours are 1600-2200Z, and when he is not QRV he will run a beacon on 50.079. JX7DFA can be reached direct via packet on 14.111 and on the BBS system via LA6K.

07021720 JX7DFA  
07022234 JX7DFA

S59A  
H OZ1LO

M3EQY  
4UPS  
M7AED/  
M7AED/  
M1E

4UPS

4UPS

12BU arrived  
000 Skopje,  
last month)

D5SK  
M7AED  
M7AED

D5SK  
D5SK  
M7AED  
M7AED

M7AED/  
O70

4UPS  
4UPS  
4UPS  
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4GUPS  
k(end) (July  
ation had a full  
1 was worked  
h Holland-  
CC #109 :-)

M3EQY  
M7AED  
M7AED

M7AED/  
M7AED/  
34UPS

IB9AMZ  
M7AED/  
M7AED/

M7AED TROP  
M3EQY  
M3EQY  
34UPS

KM1E  
KM1E  
G4UPS

06251706 PA3BFM 519  
06251716 PA2VST 529

C N5JHV  
C N5JHV

Northern Ireland:  
06091343 GI4XFS

SM7AED

Norway:

06011430 LA9ZV 55 WKD 1822 59 S G4UPS  
06022023 LA1IC 59 JO59FS S G4UPS  
06022034 LA9ZV 59 S G4UPS  
06071628 LA5XFA SM3EQY  
06072130+LA9ZV JO59, LA9DM JO59, LA9WF OX3LX  
06090835+LA7SIX/B (<1000) B SM7AED  
06091403 LA2AB 559 JO59FV C G4UPS  
06111112 LA5TFA/P KQ00 SM7AED  
06151949 LA9ZV 55 S G4UPS  
06151957 LA3BO 569-599 JO59CD C G4UPS  
06151957+LA1KHA 55 G4UPS  
06171942+LA8BP 599 G4UPS  
06172003 LA5DS 59 JO49TQ S G4UPS  
06172018 LA8WF 59 JO59GV S G4UPS  
06202210 LA7SIX/B 599 (-2300) B OX3LX  
06222029 LA5TFA JP99 SM7AED  
06230805 LA3EDA 599 JP50CG C G4UPS  
06230812 LA2UU 559 JO59CS C G4UPS  
06251600 LA3UU 59 G4UPS  
06281900+LA7GV JO48, LA8WF JO59 -2000 SM7AED TROP

Poland:

06010728 SP8MMZ 57 H G4UPS  
06010742 SP7RFE 59 K001BW Ela S G4UPS  
06010930 SP7JSG 59 K001BW LAW S G4UPS  
06010944 SP5HEI, 1003 SP6BTI SM3EQY  
06011003 SP9DSD JO90 SM3EQY  
06011012 SP7DSB JO91 SM3EQY  
06011403 SP4CHY 59 G4UPS  
06011611 SR6SIX/B 579 B G4UPS  
06011611+SP6GZZ 59 G4UPS  
06011918 SP5EFO 59 K002 S G4UPS  
06011932 SP7BCA 59 K001BW S G4UPS  
06011932+SP3UCA, SP8MMZ, SP4CHY 59 H G4UPS  
06011945 SP5VII 59 K002IK S G4UPS  
06011949 SP9MRK 59 JO90NI RICHARD S G4UPS  
06011957 SP9DSD 59 JO90 S G4UPS  
06020646 SP9DSD JO90 SM7AED  
06021010 SP5CCC 579 K002 C G4UPS  
06021010+SP5HEJ 579 H G4UPS  
06021132 SR6SIX/B 599 B G4UPS  
06021214 SP9GPW 579 G4UPS  
06021243 SO8/PA0FHG 59 K010 G4UPS  
06022125 SP6NVN 59 JO81CJ S G4UPS  
06071422 SX5FHG ??? SM3EQY  
06091023 SO8FHG 59 K010FG S G4UPS  
06091023+SP6GZZ 59 G4UPS  
06091023+SR6SIX/B 599 B G4UPS  
06091739 SP8MMZ K011, SP5EFO K002 SM7AED  
06091754 SP5HEJ 59 G4UPS  
06091800 SP9SDF JO90 SM7AED  
06091828 SP9MRK 579 (<1840) G4UPS  
06101941 SP6HEJ 59 G4UPS  
06160956 SP8UFT 59 K011JI S G4UPS  
06161008 SP7IWM 59 JO91QI S G4UPS  
06161139 SP6GZZ G4UPS  
06161419 SP9SDF 59 JO90HF S G4UPS  
06161706 SP8UFT K011 SM3EQY  
06161730 SP4CHY 59+ (<1800) S G4UPS  
06171639+SR6SIX/B 579 B G4UPS  
06171703 SP5DDJ 59 K002 S G4UPS  
06180803 SP5HEJ 599 G4UPS  
06180812+SR6SIX/B 599 B G4UPS  
06181059 SP9BIG 59 JN90IG S G4UPS  
06190700+SR6SIX/B 599 B G4UPS  
06221720 SP7BCA 579 G4UPS  
06221806+SR6SIX/B 579 B G4UPS  
06231054 SP7RFE, SP7JSG K001 SM3EQY  
06231121 SP8UFT K011 SM3EQY  
06241512 SP6HEI, 1528 SP6GWB JO80 SM3EQY  
06250800+SP6HEI, SP7BCA 59, SP5EFO 599 G4UPS  
06250800+SR6SIX/B 569 B G4UPS  
06250827+SP9SDF 59 (-1100) G4UPS  
06251826 SP7DCS/7 599 JO91MM C G4UPS  
06301349 SP9SDF JO80 SM7AED

Late word from JA1VOK of six meter operation from Singapore: 9V1ES on 50.125 SSB/50.075 CW with an FT-620B by 9V1YJ, 9V1ZB & others on September 4-10, 1994.

A reminder to submit logs for the 50 MHz DX Marathon (April Bulletin) to arrive by August 31. Also, any of you having information on the Silent? Beacon List (pg 15), please send to your editor.

THE 50 MHZ DX BULLETIN  
12450 Skyline Blvd.  
Woodside, CA 94062-4541 USA

July 30, 1994

**Gibraltar:**

06021040	ZB2EO	559	H	G4UPS	06011938	IK4HLO, 1941	I2ORX	SM3EQY
06151155	ZB2EO	579		G4UPS	06011942	IK5OIJ, I2TUG, I4CJQ	(-1944)	SM3EQY
06190918+ZB2BL	57		H	G4UPS	06020733+IK2UIX	59, IK4ADE	59	G4UPS
06192050	ZB2VHF/B		B	WB8YFE	06021129	IK7LMX	JN71	SM7AED
06200825	ZB2VHF/B	599	B	G4UPS	06021255	I4TSB		SM7AED
06201100	ZB2EO	559		G4UPS	06021306	IK5NTE,	1308 I2OKW	SM3EQY
06201726+ZB2VHF/B	(<1750)		H	G4UPS	06030956	IK2UIX		SM3EQY
06201732+ZB2VHF/B	599		H	SM7AED	06031018	I2ADN/8		SM7AED
06220915	ZB2VHF/B	599	B	G4UPS	06040715	I2ADN/8		SM7AED
06220927	ZB2EO	579	B	G4UPS	06071720+IK0RWX, IK0FTA, IK3HHJ			H SM7AED
06221145	ZB2VHF/B		B	SM7AED	06071720+IK4CNQ, IK4SJZ	(-1800)		H SM7AED
06221900	ZB2VHF/B		B	G4UPS	06090822	IC8 59		G4UPS
06231730	ZB2VHF/B	599, 2030 569	B	G4UPS	06090835+I		(<1000)	H SM7AED
06241527	ZB2EO	569		G4UPS	06091023+I			G4UPS
06250700	ZB2VHF/B	599	B	G4UPS	06091030+IK5PWJ	59, IK4DRY	59	G4UPS
06250709+ZB2EO	569			G4UPS	06091050+IK4HAI	59, IK5JWQ	59	G4UPS
06251320	ZB2VHF/B	599, 1405 ZB2EO 579	G4UPS	06091256	IL1LGV			SM7AED
06261914	ZB2VHF/B	599 (<1945)	B	G4UPS	06091933	I4RSH	JN64	SM7AED
06271240	ZB2VHF/B	599 (-1420)	B	G4UPS	06091936	IK5OIJ	JN52	SM7AED
06271816+ZB2VHF/B	(<2250)		B	WB4WTC	06091940	I2TUG	JN45, I3QDK JN55	SM7AED
06291055	ZB2VHF/B	449-599 (-1120)	B	G4UPS	06101630	I8TUS	(<1715)	H SM7AED
06291210	ZB2VHF/B	599 (-1520)	B	G4UPS	06101734	IK0VSY		SM7AED
06291250+ZB2VHF/B	(<1620)		B	WB4WTC	06120907+I (FIVE)		(-1207)	SM3EQY
06300955	ZB2VHF/B	599 & 1055 (-1430)	B	G4UPS	06121300+I	STNS WKG EACH OTHER		H G4UPS
06301115	ZB2EO	579		G4UPS	06121319	IK8HJC	59 JN70LO	S G4UPS
					06141645	I7CSB	59	G4UPS
					06141730+I		(<1930)	H SM7AED/
					06141829+I		(<1925)	G4UPS

**Greece:**

05141112	SV1UN, SV1AHX	(-1115)	OD5SK		06142000	I2JSB		SM7AED/
05311530	SV1AB		SM3EQY	JP81	06151000+I7CSB, I8TUS	(<1200)		H SM7AED/
06021145	SV4AFY		SM7AED		06161357	I8TWK		SM7AED/
06051325	SV1SIX/B		B	HB9AMZ	06171139	I (FOUR) (-1207)		SM3EQY
06091331	SV4AAQ	KM19		SM7AED	06171928	IK2GSO	59 JN45	S G4UPS
06101523	SV1DH			SM7AED	06172130	I/S59A	59	G4UPS
06101529	SV7CO	&1534 KN20		SM7AED	06172130+IK0OKY	599		G4UPS
06101531	SV1IW	1533 SV8QG KM39		SM7AED	06172140+IK3GLD	599	(<2200)	G4UPS
06141720	SV1SIX/B	579	B	G4UPS	06180712+IV3			G4UPS
06141755	SV1EN	59, SV1OH 59		G4UPS	06180827	I4SJZ	59	S G4UPS
06141755+SV7CD	57			G4UPS	06181013	IA5F	59 JN52	S G4UPS
06150600+SV1SIX/B	(<0700)		B	SM7AED/	06181918	IK8HJC	59 JN70	S G4UPS
06150600+SV4AAQ	(<0700)		H	SM7AED/	06190619	I3ZVN, 0620 IK4HAI		SM7AED/
06150600+SV8QG	KM39 (<0700)		H	SM7AED/	06190703+I			H SM7AED/
06161050	SV1SIX/B		B	HB9AMZ	06190900	IK4GNI	59 JN64	S G4UPS
06171512+SV1AB	, SV1OH, SV5TS		H	HB9AMZ	06190901	IV3VFP/I6	59 JN72	S G4UPS
06171712+SV1SIX/B	559		B	G4UPS	06190903	IK3GLD	59 JN55	S G4UPS
06181440	SV8RV	(<1448)	H	HB9AMZ	06190904	IK8HCC	59 JN70	S G4UPS
06181600	SV1SIX/B	599	B	G4UPS	06190906	I7CSB	59 JN71	S G4UPS
06201633+SV1OH, SV1EN, SV1OE	59			G4UPS	06190910	IK4HAI	59 JN64AF	S G4UPS
06201650+SV1SIX/B	579		B	G4UPS	06190911	I4XCC	59 JN63	S G4UPS
06201724+SV1AB	59			G4UPS	06190915	I5MXX/5	59 JN53	S G4UPS
06220830	SV1SIX/B		B	SM7AED	06190918	IK0OKY	599 JN61	C G4UPS
06221625+SV1EN	59			G4UPS	06190924	IK8MKK, IK8DYD	59 JN71	S G4UPS
06221625+SV1SIX/B	579		B	G4UPS	06191031	IK0FTA	59 JN61GV	S G4UPS
06241549	SV8QA	KM39		SM3EQY	06191942	I4SJZ		C KM1E FN53
06241751	SV1SIX/B	599	B	G4UPS	06191945	I5MXX		C KM1E
06261645+SV1OE	57			G4UPS	06191950	I5FLN	JN52	50.110 C KM1E
06301600+SV1DH	(-2000)		SM7AED	06201152	IK8DYD	59 JN71		S G4UPS
				06201527	I2XAV			SM7AED
				06201823	IN3KLQ	579 JN56RG		C G4UPS
				06201826	I0JX	599 JN61		C G4UPS
				06220956	IK2UIX	JN45		SM3EQY
				06221542	I1YK	59 JN44GQ		S G4UPS
				06221547	IOER	579 JN61ST		C G4UPS
				06221600	IK1EGC	59		S G4UPS
				06230930+IK2QDX	59			G4UPS
				06231048	IK0FTA	59+ JN61		S G4UPS
				06231127	I3LLH			SM3EQY
				06231744+IV3VFP/I6	59	(<1800)		G4UPS
				06240922+I		(-1039)		SM3EQY
				06251736	I			G4UPS
				06261645	I			G4UPS
				06280911	IOCEP	JN61		SM7AED
				06281300	IK0FTA	59 (-1307)		G4UPS
				06301351	IK7LMX	JN80		SM7AED

**Iceland:**

06012230	TF3SIX/B	599 HP94	50.057	B	OX3LX	-2330		50.110 C KM1E FN53
06022020	TF3SIX/B	559-599		B	OX3LX			
06031930	TF3SIX/B	579-599 (-2230)		B	OX3LX			
06092305	TF3SIX/B			B	OX3LX			
06150200	TF3SIX/B	599		B	OX3LX			
06202205	TF3SIX/B	599 (-2300)		B	OX3LX			
06252140	TF3SIX/B	579		B	G4UPS			

**Ireland:**

06171512	EI9BG	(<1736)	HB9AMZ		06231744+IV3VFP/I6	59	(<1800)	
06171820+EI8HZ			H	SM7AED/	06240922+I		(-1039)	
06171933	EI3EBB	IO51		SM3EQY	06251736	I		G4UPS
06241519	EI8HZ			SM3EQY	06261645	I		G4UPS
					06280911	IOCEP	JN61	SM7AED
					06281300	IK0FTA	59 (-1307)	G4UPS
					06301351	IK7LMX	JN80	SM7AED

**Isle of Mann:**

05161317+GD3AHV		(<1558)	OD5SK	
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**Jan Mayen:** Remco, PA3FYM, sent by packet: "Last saturday evening (July 2) (of course when I participated in the VHF/UHF/SHF contest and was not at home) a few Europeans worked Per, JX7DFA. The Dutch first is made by PA0OOS. The following stations worked JX7DFA afterwards, PE1OUC, PA0HIP, PA2VST, PA0LSB, PA0JMH, PA0ERA. JX7DFA was very weak as he uses only 10 watts in a 'delta-loop' for 20 metres (?). Last evening I

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**12450 Skyline Blvd.  
Woodside, CA 94062-4541 USA**

**July 30, 1994**

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heard that presumably S59A (Slovenia) worked JX7DFA also. Square of JX7DFA seems to be IQ50."

SM7AED's newssheet indicates Per's operating hours are 1600-2200Z, and when he is not QRV he will run a beacon on 50.079. JX7DFA can be reached direct via packet on 14.111 and on the BBS system via LA6K.

07021720 JX7DFA S59A  
07022234 JX7DFA H OZ1LO

#### Jersey:

06082150+GJ6TMM (-2344) SM3EQY  
06151557 GJ4VXE/P 569 IN89 G4UPS  
06161340 GJ4VXE/P SM7AED/  
06181832 GJ3YHU IN89 (15W&80MDIPOLE) SM7AED/  
06192004 GJ1TJP IN89 50.122 S KM1E

#### Latvia:

06221710 YL2MB 579 KO27 WKG OK .109 C G4UPS  
06251736 YL2MB I

#### Luxembourg:

06081729+LX1SIX/B 599 B G4UPS

**Macedonia:** G4UPS reports QSL card from Bob, Z32BU arrived virtually by return airmail and QTH is PO Box 467, 91000 Skopje, Macedonia. (Rather than Box 67, which we reported last month)

05161317+Z32BU (<1558) OD5SK  
05311355 Z32BU KN01 SM7AED  
06091352+Z32BU (<1508) H SM7AED

#### Malta:

05161317+9H5EE (<1558) OD5SK  
05310912 9H5DV, 9H5SIX/B (<0922) OD5SK  
06040648 9H1PA, 0650 9H1BT SM7AED  
06040710 9H5EE SM7AED  
06091352+9H1CG (<1508) H SM7AED  
06110740 9H1BT, 0802 HRD BY G4UPS I070  
06141720+9H1AL 559 G4UPS  
06171149 9H1AZ 569, 9H1AL 559 G4UPS  
06172140 9H1BT 59 G4UPS  
06181030 9H1AL 599 C G4UPS  
06181938 9H1BT 599 G4UPS  
06190823 9H5EE H SM7AED/  
06201127 9H1AZ 599 G4UPS  
06201151 9H5ET 59 S G4UPS  
06201947 9H1BT H SM7AED  
06201952 9H1BT 579 (<2005) CLG CQ H G4UPS  
06221750 9H1AL 579 G4UPS  
06221750+9H1SIX/B 579 B G4UPS  
06231622+9H1BT 59 (<1705) G4UPS  
06241505 9H1SIX/B 559 B G4UPS  
06241525 9H1BT 59 JM75 S G4UPS  
06301422 9H3TF 59 JM75GV QSL VIA PB0AUS G4UPS

**Malta, Sovereign Military Order Of:** Last week(end) (July 2-3) another operation of 1A0KM occurred. This operation had a full coverage from 160-6 metres. In the weekend 1A0KM was worked and fortunately last evening (during the football match Holland-Ireland) they were on the band again to give me DXCC #109 :-). QSL to 1A0KM via IK0FVC... Remco, PA3FYM

#### Moldavia:

06060826 ER5OK SM3EQY  
06070745+ER5OK (<1245) H SM7AED  
06091056 ER5OK SM7AED  
06150525 ER5OK SM7AED/  
06160630 ER5OK H SM7AED/  
06160947 ER5OK 559C G4UPS  
06161050 ER5OK H HB9AMZ  
06161100 ER5OK H SM7AED/

#### Netherlands:

06040930 PA0LSB JO21 SM7AED TROP  
06082150+PA (THIRTEEN) (-2344) SM3EQY  
06091033 PE1MXP SM3EQY  
06151947 PE1LAU 59 JO33 S G4UPS  
06191954 PA0LSB JO51 50.117 S KM1E  
06191955 PA3FYN 50.117 S KM1E  
06251700+PA/ON BACKSCATTER FM ATLANTIC G4UPS

06251706 PA3BFM 519  
06251716 PA2VST 529

C N5JHV  
C N5JHV

#### Northern Ireland:

06091343 GI4XFS

SM7AED

#### Norway:

06011430 LA9ZV 55 WKD 1822 59 S G4UPS  
06022023 LA1IC 59 JO59FS S G4UPS  
06022034 LA9ZV 59 S G4UPS  
06071628 LA5XFA SM3EQY  
06072130+LA9ZV JO59, LA9DM JO59, LA9WF 0X3LX  
06090835+LA7SIX/B (<1000) B SM7AED  
06091403 LA2AB 559 JO59FV C G4UPS  
06111112 LA5TFA/P KQ00 SM7AED  
06151949 LA9ZV 55 S G4UPS  
06151957 LA3BO 569-599 JO59CD C G4UPS  
06151957+LA1KHA 55 G4UPS  
06171942+LA8BP 599 G4UPS  
06172003 LA5DS 59 JO49TQ S G4UPS  
06172018 LA8WF 59 JO59GV S G4UPS  
06202210 LA7SIX/B 599 (-2300) B 0X3LX  
06222029 LA5TFA JP99 SM7AED  
06230805 LA3EDA 599 JP50CG C G4UPS  
06230812 LA2UU 559 JO59CS C G4UPS  
06251600 LA3UU 59 G4UPS  
06281900+LA7GV JO48, LA8WF JO59 -2000 SM7AED TROP

#### Poland:

06010728 SP8MMZ 57 H G4UPS  
06010742 SP7RFE 59 K001BW Ela S G4UPS  
06010930 SP7JSG 59 K001BW LAW S G4UPS  
06010944 SP5HEI, 1003 SP6BTI SM3EQY  
06011003 SP9DSD JO90 SM3EQY  
06011012 SP7DSB JO91 SM3EQY  
06011403 SP4CHY 59 G4UPS  
06011611 SR6SIX/B 579 B G4UPS  
06011611+SP6GZZ 59 G4UPS  
06011918 SP5EFO 59 K002 S G4UPS  
06011932 SP7BCA 59 K001BW S G4UPS  
06011932+SP3UCA, SP8MMZ, SP4CHY 59 H G4UPS  
06011945 SP5VIQ 59 K002IK S G4UPS  
06011949 SP9MRK 59 JO90NI RICHARD S G4UPS  
06011957 SP9DSD 59 JO90 S G4UPS  
06020646 SP9DSD JO90 SM7AED  
06021010 SP5CCC 579 K002 C G4UPS  
06021010+SP5HEJ 579 H G4UPS  
06021132 SR6SIX/B 599 B G4UPS  
06021214 SP9GPW 579 G4UPS  
06021243 SO8/PA0FHG 59 K010 G4UPS  
06022125 SP6NVN 59 JO81CJ S G4UPS  
06071422 SX5FHG ??? SM3EQY  
06091023 SO8FHG 59 K010FG S G4UPS  
06091023+SP6GZZ 59 G4UPS  
06091023+SR6SIX/B 599 B G4UPS  
06091739 SP8MMZ K011, SP5EFO K002 SM7AED  
06091754 SP5HEJ 59 G4UPS  
06091800 SP9SDF JO90 SM7AED  
06091828 SP9MRK 579 (<1840) G4UPS  
06101941 SP6HEJ 59 G4UPS  
06160956 SP8UFT 59 K011JI S G4UPS  
06161008 SP7IWM 59 JO91QI S G4UPS  
06161139 SP6GZZ G4UPS  
06161419 SP9SDF 59 JO90HF S G4UPS  
06161706 SP8UFT K011 SM3EQY  
06161730 SP4CHY 59+ (<1800) S G4UPS  
06171639+SR6SIX/B 579 B G4UPS  
06171703 SP5DDJ 59 K002 S G4UPS  
06180803 SP5HEJ 599 G4UPS  
06180812+SR6SIX/B 599 B G4UPS  
06181059 SP9BIG 59 JN90IG S G4UPS  
06190700+SR6SIX/B 599 B G4UPS  
06221720 SP7BCA 579 G4UPS  
06221806+SR6SIX/B 579 B G4UPS  
06231054 SP7RFE, SP7JSG K001 SM3EQY  
06231121 SP8UFT K011 SM3EQY  
06241512 SP6HEI, 1528 SP6GWB JO80 SM3EQY  
06250800+SP6HEI, SP7BCA 59, SP5EFO 599 G4UPS  
06250800+SR6SIX/B 569 B G4UPS  
06250827+SP9SDF 59 (-1100) G4UPS  
06251826 SP7DCS/7 599 JO91MM C G4UPS  
06301349 SP9SDF JO80 SM7AED

**Portugal:**

05221445+CT0WW/B (&lt;1637)

05290805 CT0WW/B

06020754 CT1BH IN51

06020830+CT0WW/B 599

06020834+CT1DVV 59

06020840 CT4KQ 599 IN60

06020857 CT1DVV IN50

06031045 CT0WW/B

0605AM CT9M

06061400 CT0WW/B 449 (-1407)

06081915 CT0WW/B 599 (&lt;2000)

06101254 CS8CBI 59 IM59HI

06101254+CT0WW/B 599, CT1DVV 59

06101755 CT0WW/B 599

06101755+CT1DIQ 579

06101755+CT1WB 59, CT1BGE 59

06102058 CT4QP 57 IM59PF

06151102 CT1DIZ 59 IM58HS

06151107 CT0WW/B 599 (&lt;1215)

06151740+CT1BH 59

06170720 CT1DIZ 59

06180812+CT0WW/B 599

06191220+CT1LN 599

06191300 CT0WW/B 599

06191300+CT1WW 59

06191315 CT4KQ 599

06191952 CT4KQ IN60

50.110 S KM1E  
WB8YFE

06192051 CT44KQ

06201152+CT1DIZ 55 (&lt;1215)

06201633+CT0WW/B 599

06201700 CT0WW/B

06201726+CT1DVV (&lt;1750)

06201732+CT1DIZ 59

06211840 CT1WW IN61

06221030 CT0WW/B 599

06221051 CS8CBI 59, WKD 1056 IM59HI

06221145 CT0WW/B

06221717 CT1LN IM67

06221900 CT0WW/B, 2120 559

06222010 CT1DIQ 59, CT1DVV 59

06222013 CT1DIQ IM59, 2039 CT1DVV

06222017 CT1DVV IN50

06230930+CT0WW/B 559

06231000+CT1DHM

06231050 CS8CBI 59

06241527+CS8CBI 57

06241700+CT1DIZ 59

06241715+CT1DIQ 59, CT1BH 59

06241730 CT0WW/B 599 IN&amp;OUT TO 2300

06241940+CT1ZC 599, CT1LN 579

06250700+CS8CBI 59

06250800+CT1LN 579, CT1ZC 599

06250832 CT1CZ IM58

06250845 CS8CBI IM59

06251450+CT0WW/B 599

06252235 CT1VZ

50.115 S KM1E

06271816 CT1WW

06271816+CT0WW/B (&lt;2250)

06271842 CT1WW wkg W4s weak

50.115 S KM1E

06291250+CT0WW/B (&lt;1620)

06291400 CT0WW 539

06301130 CT0WW/B 599 (-1200)

06301136 CT1DGK 59 IM58KR PETER

06301136+CT4QP 59

06301242 CT1DIZ 57

06301600+CT0WW/B (-2000)

Rhodes:

06091352+SV5TS (&lt;1508)

06101630+SV5TS (&lt;1715)

06141645+SV5TS 55, 1655 SV5TS 59

06161050 SV5TS

06190637+SV5TS (&lt;0744)

B HB9AMZ

SM7AED

B G4UPS

G4UPS

C G4UPS

SM7AED

B SM7AED

G

B G4UPS

G4UPS

S G4UPS

G4UPS

B G4UPS

G4UPS

S G4UPS

G4UPS

B G4UPS

05221445+4N1SIX/B, 4N0SIX/B	B	HB9AMZ	06091050+OM3LQ 579, OM3CFN 599	G4UPS
05270906 YU1NW, YU1ABA, YU70AU (<0921)	OD5SK		06121319+OM (<1435) IN & OUT	H G4UPS
05271849+YU7AS (<1921)	OD5SK		06161145+OM3CFN 599	G4UPS
05310912+YU1SIX/B (<0922)	B	OD5SK	06170930 OM3PC 59 JN98 (<1100)	S G4UPS
05311251 YU1BT KN03		SM7AED	06190723 OM3ID JN88	SM3EQY
06010725 4N1SIX/B 599	B	G4UPS	06250827 OM3CM 599 JN88KJ	C G4UPS
06010725+YU1SIX/B 599	B	G4UPS	06301252 OM3CM JN88	SM7AED
06010745 YU7AS 59 KN05DJ	S	G4UPS		
06010745+YU1ABA 579 KN04 WKD 0800	H	G4UPS		
06010940+YU1AD 599	H	G4UPS	05150710+S59A (<0959)	OD5SK
06011229 YU7AS KN05, 1223 YU1MW		SM3EQY	05270906 S51GW, S57AC (<0921)	OD5SK
06020720+YU1SIX/B 599	B	G4UPS	06010740 S55ZRS/B 599	B G4UPS
06020834+YU7AS 59		G4UPS	06010841+S57AC 599	G4UPS
06021132 YU1BT, 1133 YU1AD JN04		SM7AED	06010940 S53ZW 599 WKD 0947	H G4UPS
06050512 YU1NW		SM3EQY	06020720+S55ZRS/B	B G4UPS
06050540 YU1NW		SM7AED	06020733+S57AC 599	G4UPS
06060745+YU1ABA (<1245)	H	SM7AED	06021139 S57AC, 1141 S51GW	SM3EQY
06060756 YU1AD, 0808 YU7AS		SM3EQY	06040957 S57AC JN76	SM7AED MS
06060849 YU1VG		SM3EQY	06050511 S59A	SM3EQY
06090840 YU1AD 599		G4UPS	06050536 S59A	SM7AED MS
06091030+4N1SIX/B 599	B	G4UPS	06091030+S55ZRS/B 599	B G4UPS
06091030+YU7FU 599		G4UPS	06091130+S53BH 59	G4UPS
06091130+YU1MW 59		G4UPS	06091232 S56A 57 JN76 (YU3EA)	G4UPS
06091232+YU1SIX/B 599	B	G4UPS	06091928 S53VV JN65	SM7AED
06091352+4N1SIX/B (<1508)	B	SM7AED	06101725 S56A	SM7AED
06091352+YU1SIX/B (<1508)	B	SM7AED	06101950 S59A 579 (-1956)	G4UPS
06101141 YT1IQ, 1215 YU7AS, 1232 YU1MW		SM3EQY	06120546 S59A	SM7AED MS
06101510 YZ1SM		SM7AED	06120808 S59A 599	C G4UPS
06121300+4N1SIX/B 599	B	G4UPS	06120850 S55HH	SM3EQY
06141720+YU1ABA 599		G4UPS	06121300 S55ZRS/B 569	B G4UPS
06141720+YU1SIX/B 579	B	G4UPS	06121316 S55HH 59 JN86	S G4UPS
06141755+4N1SIX/B 599		G4UPS	06141720+S55ZRS/B 599	B G4UPS
06151700+YU1SM (<1800)	H	SM7AED/	06141720+S59A 579	G4UPS
06160710 4N0SIX/B	B	SM7AED/	06141826 S53ZW 599	C G4UPS
06160710 YU1AD, YU1MW, YU1SIX/B	H	SM7AED/	06161200 S53ZW 599	G4UPS
06161145 4N1SIX/B 579	B	G4UPS	06180645 S55ZRS/B 599	B G4UPS
06171114+YT1IQ KN04		SM7AED/	06180919 S59A JN76	SM3EQY
06171740 4N1SIX/B 599	B	G4UPS	06181600+S57MC 59	G4UPS
06171740+YU1SIX/B 599	B	G4UPS	06190700+S55ZRS/B 599	B G4UPS
06180645 4N1SIX/B 599	B	G4UPS	06201440+S55ZRS/B 599	B G4UPS
06180645 YU1SIX/B 599	B	G4UPS	06201633 S57AC 59	S G4UPS
06190545 4N1SIX/B	B	SM7AED/	06201732 S59A 599	C G4UPS
06190545+YU1EY	H	SM7AED/	06221530 S55ZRS/B 599	B G4UPS
06190545+YU1SIX/B	B	SM7AED/	06230910 S53ZW 599	G4UPS
06190552 YU1NW, 0555 YU1QC		SM7AED/	06231104 S53M	SM3EQY
06190637+YT1IQ (<0744)		HB9AMZ	06231609 S59A 59	G4UPS
06190700+4N1SIX/B 599	B	G4UPS	06241715 S51CN 579	G4UPS
06190700+YU1SIX/B 599	B	G4UPS	06241751+S53ZW 599	G4UPS
06201440+4N1SIX/B 599	B	G4UPS	06241800+S55ZRS/B 599	B G4UPS
06201440+YU1SIX/B 599	B	G4UPS	06251550 S55ZRS/B 599	B G4UPS
06201453 YU7AS 59 KN05	S	G4UPS	06251550+S52CO 59	G4UPS
06220754 YU7AS KN05, 0951 YU1AD		SM3EQY	06251600+S51UF 59	G4UPS
06221625 4N1SIX/B 599	B	G4UPS	06261700+S55ZRS/B 599	G4UPS
06221625+YU1SIX/B 599	B	G4UPS	06261806 S59A 59	S G4UPS
06231544 YZ1SM 569		G4UPS	06301248 S53M JN86	SM7AED
06231544+4N1SIX/B 579	B	G4UPS		
06231622 YT1IQ 599 KN0400	C	G4UPS		
06231622+YU1ABA 599		G4UPS		
06241800 YU1SIX/B 599	B	G4UPS		
06250827+YU1NW 559 (-1100)		G4UPS		
06251550+4N1SIX/B 599	B	G4UPS		
06261806+YU1AD 599, YU1SIX/B 579		G4UPS		
<b>Sicily:</b>				
05161317+IT9NAN (<1558)		OD5SK	05221445 EH2LU	HB9AMZ
05271849 IT9CHU (<1921)		OD5SK	05290805 EH1EH	HB9AMZ
06040726 IT9NAN		SM7AED	05311453 EH1DKV/P IN62, EH1TA/P IN63	SM7AED
06091232+IT9CUU 59		G4UPS	05311548 EH7DUW IM76	SM7AED
06091240+IT9DQM 59		G4UPS	06020830 EA3VHF/B 599	B G4UPS
06091318 IT9DQM		SM7AED	06020834 EH1EH 599 IN82	C G4UPS
06141829+IT9 (<1925)		G4UPS	06030948 EH1DDU	SM7AED
06161100 IT9CHU, IT9SAS	H	SM7AED/	06061336 EH2LU 59 IN92	S G4UPS
06181937 IT9DQM JM68		SM3EQY	06081750+EH7AH 59	G4UPS
06190914 IT9IPQ/IT9 59 JM78	S	G4UPS	06081915+EH1YV 57 (<2000)	G4UPS
06190930 IT9THD 59 JM68	S	G4UPS	06090835+EH1 (<1000)	H SM7AED
06280915 IT9GSF JM68		SM7AED	06091120 EA3VHF/B 599	B G4UPS
<b>Slovakia:</b>				
06012058+OM3LQ 59 (<2125)		G4UPS	06101755+EH7AH 59	G4UPS
06021202 OM3CBR, 1215 OM3CFN JN88		SM7AED	06141730+EH7BD, EH7CZR, EH7AH (<1930)	H SM7AED/
06021235 OM3PC		SM7AED	06141755+EH3CUU	G4UPS
06081728 OM3LQ 59 JN88MK	S	G4UPS	06141824 EH3CUU 599 JN12	C G4UPS
			06151100 EH5CHT 579	G4UPS

06151126 EH7BVD 59	G4UPS	06171857 SM/OH2BGN 59 JO69	S G4UPS
06151557+EH3MD 59, EH7AJ 59	G4UPS	06172018+SM3EQY 59 (<2045)	G4UPS
06151740+EH7AH 599, EH1BCB 59	G4UPS	06230830 SM3BIU 599	G4UPS
06161215 EH2AGZ	SM7AED/	06231336 SM7AED 59 JO65	G4UPS
06161831 EH7AJS	H SM3EQY	06231351 SM0LCB/5 599 JO78UG	C G4UPS
06171447 EH3JA	SM7AED/	06231502 SM6MPA 59 JO67AT	S G4UPS
06171512+EH3BTZ	H HB9AMZ	06251508 SM3EQY/SM3BIU 59	G4UPS
06171512+EH3CUU	H HB9AMZ	06251550+SM7DKF 59	G4UPS
06171820+EH2LU, EH2AGZ, EH3JA (<2030)	H SM7AED/	06260800 SM7AED 579	G4UPS
06171820+EH3CUU (<2030)	H SM7AED/	06281900+SM5NVF JO89, SM3EQY JP81	SM7AED TROP
06180712+EH	G4UPS	06300758 SM7AED 599	G4UPS
06181015 EH3EHQ 59 JN01IR	S G4UPS		
06190637+EH7AH (<0744)	H HB9AMZ		
06191014 EH5BZS 59	G4UPS		
06192056 EH7AH COUNTRY #82	WB8YFE		
06192118 EA7AH	50.110 S KM1E		
06200905 EH3IH 57	G4UPS		
06201442 EH1TA/P, EH3ATJ	H SM7AED		
06201508 EH4CAV/P IM89	SM7AED		
06201519+EH1TA/P IN63, 1523 EH1DVY/P	SM7AED		
06201643 EH1EBJ IN73	SM7AED		
06201700+EH7AJ	H SM7AED		
06201720 EA4IA MADRID, 1721 EH4CAV/P	SM7AED		
06201726+EH7AH (<1750)	H SM7AED		
06201732+EA3VHF/B 599	B G4UPS		
06201838 EH2AGZ 59 IN91DV	S G4UPS		
06221128 EA3VHF/B 599 (-1150)	B G4UPS		
06221456 EH1EH IN82	SM7AED		
06221714 EH7ERS IM87	SM7AED		
06221723 EH7BIH IM87	SM7AED		
06221756 EH7ESB IM67	SM7AED		
06221830 EH5BZS IM99, 1908 EH7AH IM67	SM3EQY		
06222000 EH1DVY/P	H SM7AED		
06222120 EH3ATJ 59	G4UPS		
06230930 EH7AH 59	G4UPS		
06231000+EH1DVY/P	H SM7AED/		
06231600 EH3CUU, EH1DVY/P	H SM7AED/		
06231703+EH3	G4UPS		
06231720 EH7AH	SM3EQY		
06241519 EH7AH 59	G4UPS		
06241527+EH7DBP 59	G4UPS		
06241700 EH3ATJ 59, EH3IH 599	G4UPS		
06241700+EH3EHQ 59	G4UPS		
06241750 EH7DUW 59 IM76SQ	S G4UPS		
06241940 EH1DVY/P 59	G4UPS		
06250700+EH7AG 59	G4UPS		
06261738 EH3LL	SM7AED/		
06261740+EH1TAA/P, EA3JA (-1759)	H SM7AED/		
06261914 EH7AH 59	G4UPS		
06271816+EH1YV (<2250)	H WB4WTC		
06291250 EH7CD (<1620)	WB4WTC		
06291756+EH7AH (<2251)	WB4WTC		
06301600+EA3VHF/B (-2000)	B SM7AED		

**Sweden:** During late May and June, SM7AED alternated operation between his home QTH in JO65ni and his summer home in JO66. Most of his contacts from the latter have been noted with /. Most mornings he works G4UPS around 0800. I have been clipping his and G4UPS's reports (at about RST >569) in an effort to limit the number of meteor-scatter-only contacts listed.

06010801 SM7AED 579	C G4UPS
06011348 SM7AED 59 JO66	S G4UPS
06011720+SM0KAK 59, SM0KCR 59	G4UPS
06011808 SM0AJU 59 JO99IS	S G4UPS
06012020+SM7FJE 599	H G4UPS
06020800 SM7AED 559-599	C G4UPS
06021824 SM3BIU	SM7AED
06022014 SM3NRY 59 JP82QE	S G4UPS
06022028 SM6HYG 59 JO58	S G4UPS
06022119 SM0KCR 559	C G4UPS
06022125+SM5QA 599 JO89WJ	G4UPS
06072130+SM3EQY JP81, SM3JGG JP71	OX3LX
06091130 SM0KCR 599	G4UPS
06091240 SM0AJU 59	G4UPS
06100725 SM3BIU 579, 0739 SM7FJE 559	G4UPS
06100800 SM7AED 559, 0802 SM7FJE 599	C G4UPS
06120759 SM7AED 579	G4UPS
06130750 SM7AED 599	C G4UPS
06151936 SM7FJE 59 JO65	S G4UPS
06161630 SM1ALH 59	G4UPS
06170802 SM7AED 599	C G4UPS

06171857 SM/OH2BGN 59 JO69	S G4UPS
06172018+SM3EQY 59 (<2045)	G4UPS
06230830 SM3BIU 599	G4UPS
06231336 SM7AED 59 JO65	G4UPS
06231351 SM0LCB/5 599 JO78UG	C G4UPS
06231502 SM6MPA 59 JO67AT	S G4UPS
06251508 SM3EQY/SM3BIU 59	G4UPS
06251550+SM7DKF 59	G4UPS
06260800 SM7AED 579	G4UPS
06281900+SM5NVF JO89, SM3EQY JP81	SM7AED TROP
06300758 SM7AED 599	G4UPS

#### Switzerland:

06031315 HB9AIM/M JN36	SM7AED
06061216 HB9JAW/P	SM3EQY
06141730+HB9AOF, HB9STY, HB9IAM <1930	H SM7AED/
06161654 HB9BZA JN36	SM3EQY
06180823 HB9AOF 59 JN36AD	S G4UPS
06180823 HB9FAR 59 JN36	S G4UPS
06180950 HB9SNR JN36	SM3EQY
06181012 HB9CGL 599 JN36	C G4UPS
06181018 HB9MIG JN36	SM7AED/
06181123 HB9BZA 599 JN36BE	C G4UPS
06181646 HB9IAM 59 JN36BF	S G4UPS
06190610 HB9CXZ	SM7AED/
06190849 HB9HFK JN36	SM3EQY
06221521+HB9SNR 59	G4UPS
06221547+HB9SLO/M 57, WK 1559 59	S G4UPS

**Ukraine, C.L.S.:** G4UPS reports new stations heard/reported active so far are: UB1O KN47, US7CQ (ex-UB4CQ) in KN59, UT0MN, UU8JJ KN74, UY5ZZ KN68, UX1MF KN98, and UX0FF in KN45.

05161317+UX1MF (<1558)	OD5SK
06161130 UU8JJ	50.111 G3HBR
06181625 US7CQ KN59	SM7AED/
06210629 UX0OFF KN45NI NICOLAI	SM7AED
06210629 UX0OFF QSL VIA OE5EIN	SM7AED
06221020 UX3FF KN45NI JURA	S SM7AED
06221033 UX3FF QSL VIA OE5EIN	C SM7AED
06251625 UX0FF 57 KN45 (UKRAINE)	S G4UPS
06301015 UX3FW KN45	SM7AED

#### Vatican:

06091004 HV4NAC	H SM7AED
06091030 HV4NAC	SM3EQY
06091030 HV4NAC 59 JN61 UGO (I0CUT)	S G4UPS

#### Wales:

06171820+GW0GEI (<2030)	H SM7AED/
06171905+GW (TWO) (-1952)	SM3EQY
06230718+GW (TWO) (-0819)	SM3EQY
06231421 GW8ELR	SM3EQY

## News of North America

I have included a number of FM broadcast band observations which were reported in July's VHF-UHF Digest, The Official Publication of the Worldwide TV-FM DX Association. (P.O. Box 514, Buffalo, NY 14205-0514). This month's reporters include Mike Jeriorski in St. Augustine, FL 32086; Jeff Kruszka in Baton Rouge, LA 70809; Doug Allen, W2CRS, in Woodland Park, CO; Fred Laun, K3ZO, in Temple Hills, MD 20748; Danny Buntin in Stillwater, OK 74075; Greg Coniglio in Williamsville, NY 14221; and Saul Chernos in Toronto, ON (observing from Burnt River, ON).

In addition, W3OTC submitted a report of some FM DX he monitored while motoring between Corpus Christi (CC), Kerrville (KE), and San Antonio (SA) TX.

#### Alaska:

060504XX KL7NO	KB6NAN
06070318 KL7NO	KB6NAN
06290359 KL7Y	KB6NAN

#### Anguilla, Leeward Is.:

06262215 VP2EHF FK88	50.120 S KM1E
06262320 VP2EE	WB8YFE

### Bahamas:

05061655 C6AGN FL16  
06021539 C6AFTP  
06021544 C6AFTP COUNTRY #52  
06091550+C6AFTP (<2155)  
06102028 C6AFTP

### Belize:

06012000+V31DE (<2313)  
06292311 V31DE COUNTRY #83  
07082100+V31 (<0100) 2318 V31DW  
07082255 V31DW EK68  
07082330 V31DW  
07082348 V31DW COUNTRY #53

**Bermuda:** SM7AED's newsheet indicates that on the opening of June 25, VP9/WB4NFS was worked by SM6FHZ (first SM-VP9), SM6CMU, SM3EQY, and SM7BAE.

06251630	VP9/WB4NFS	(<2240)	WB4WTC
06252005	VP9/WB4NFS	FM72	G6HCV
06252037	VP9/WB4NFS	FM72	SM3EQY
06252040	VP9/WB4NFS	FM72 55 VY QSY	H G4UPS
06261348+VP9/WB4NFS	(<1543)		H WB4WTC
06262116	VP9GE	FM72	50.114 S KM1E
06272012	VP9/WB4NFS	FM72	50.122 S KM1E
06291352	VP9/WB4NFS	59 (-2032)	S KM1E
06291756+VP9/WB4NFS	(<2251)		H WB4WTC

**British Virgin Is.** An S9+ noise level plagued Jimmy, W6JKV, on VP2V. Most of his 175 QSOs were made on the night of July 8-9. 153 different stations were worked, broken down as follows: 6 W1s, 6 W2s, 4 W3s, 53 W4s, 25 W5s, 6 W6s, 2 W7s, 14 W8s, 9 W9s, 23 W0s, 2 COs, 1 KP2 (local), 1 KP4, 1 VP2E (on backscatter). He reported that Mike, VP2VK6MYC worked W4ZD on 6m scatter. On 144 MHz, VP2VK6MYC had 21 QSOs with 19 stations, most of which (if not all) by EME.

07082100+VP2V (<0100) K6QXY  
07090011 VP2V/W6JKV N6CA  
07090026 VP2V/W6JKV 579 50.110 C AA6TT/0 DM67

### Canada, Eastern:

05300200	VE2TWO/B	579	FO13	50.088	B	OX3LX	-0255
06012320	VE2TWO/B	599	(-0200)		B	OX3LX	
06022350	VE2TWO/B	559-599	(-0210)		B	OX3LX	
06032305	VE2TWO/B	599			B	OX3LX	
06052325	VE2TWO/B	599	(-0030)		B	OX3LX	
06090010	VE2TWO/B	559			B	OX3LX	
06090030	VE1PZ	FN85	(-0040)			OX3LX	
06090030	VE9AA	FN65	, VE9SM	FN65		OX3LX	
06091550+VE1RAA	(<2155)				H	WB4WTC	
06101120	VE1KG					WB4WTC	
06101120+VE2HOG	, VE9AA	(<1808)			H	WB4WTC	
06112019	VE1KG	(<2356)				WB4WTC	
06112019+VE1MR	, ZL1YX	(<2356)			H	WB4WTC	
06121440+VE1	, VE3RM	, VE9AA	(<1845)		H	WB4WTC	
06132330	VE2TWO/B	579	(-0045)		B	OX3LX	
06140122	VE1PZ					WB4WTC	
06142315	VE2TWO/B	589	(-2355)		B	OX3LX	
06150205	VE2TWO/B	579			B	OX3LX	
06152230	VE9AA	(<2300)	to England			IO70	
06152230	VE1YX	, VE1PZ	(<2300)			G	
06160010	VE2TWO/B	(-0100)			B	OX3LX	
06172349	XL1YX	SPECIAL CALL	(VE1YX)			KB6NAN	
06181700	VE1PZ					WB4WTC	
06181900	VE2TWO/B				B	OX3LX	
06182100	VE1PZ, VE1YX, VE9AA	(-2200)				OX3LX	
06191942+VE1RAA	(<2020)				H	SM7AED/	
06191942+XL1YX					H	SM7AED/	
06191945	VE3FIT	59			H	G4UPS	
06191946	VE1RAA	FN84				SM7FJE	
06191948	VE1RAA	57	FN84	(VE1XDX)	S	G4UPS	
06191953	VE1PZ	FN85			H	SM7FJE	
06191959	VE1PZ	57	FN85		S	G4UPS	
06192017	VE3KKI	FN25			H	SM7FJE	
06192114	VE2TWO	FO32		50.088	B	KM1E	
06202230	VE2TWO/B	599	(-0100)		B	OX3LX	
06222327	VE9AA					WB4WTC	
06240040	VA3MJ	, FN13				N6CA	
06261348	VE9ND	(<1543)				WB4WTC	
06271816+VE1AHM	(<2250)				H	WB4WTC	

06272223 VE3FH FN25  
06272305 VE2 STRONG BS  
06272341 VE3FGU

### **Canada, Western:**

H KD6GDL  
H WB8YFE  
KB6NAN

**Canada, Western:**  
05230415 VE7CA  
0604XXXX VE7XF, VE7CZ, VE7CYT  
0605XXXX VE6JW, VE7DRC, VE7NUT  
06062341 VE7SKA  
06070107 VE7BKX, VE6NA  
06070218 VE7BEE, 0250 VE7AGJ  
06070227 VE6NA, 0231 VE6SBK  
06070247 VE6DBA, 0351 VE6BCC  
06151610 VE6JW  
06151845 VE5/N5EPA  
06172342 VE7RJ  
06172350+VE7CA  
06180004 VE6RBA DN71  
06180022 VE7BEE  
06180042 VE4KP  
06180111 VE6BCC, 0128 VE6JW  
06180134 VE6/W5EPA  
06201626 VE7HCE  
06211659 VE6BSR  
06220311 VE6SBK, 0330 VE6CMM  
06220324 VE7BEE  
06232258 VE6TA, 2307 VE6DSO  
06261936 VE7CEU, 2008 VE7FEI  
06290024 VE7SKA  
07041700 VE6, VE7  
07041757 VE7KPB  
07080200 VE7 (-0400)  
07080355 VE7SKA  
07130241 VE7RJ  
07140300 VE6, VE5US/B  
0717XXXX VE6, VE7

## Cayman Is:

06091550+ZF1DC	(<2155)
06100100+ZF1DC	(<0228)
06101120+ZF1DC	(<1808)
06142224 ZF1DC	
06150008+ZF1DC	(<0013)
06162110 ZF1DC	
06270130 ZF1DC	
06272203 ZF1DC	EK99
06291935 ZF1DC	
06292031 ZF1DC	53 wkg W8&9

## Costa Rica

06100100	TI2NA	(<0228)	WB4WTC
06112019+TI2NA		(<2356)	H WB4WTC
06251957	TI2NA		WB8YFE
06262128	TI2NA	EJ79	50.110 S KM1E
06270046	TI2		H WB8YFE
06271753	TI2NA	EJ79	50.125 S KM1E
06271804	TI4JHQ	EK70	N6CA
06280058	TI2NA		KB6NAN
06281746	TI2NA		WA5QCP
06281751	TI2NA		N6CA
06291756+TI2NA		(<2251)	H WB4WTC
06292251	TI2ERS	59+10	S WB8YFE
06292314	TI4HJO	(<0025)	WB8YFE

## Cuba:

Cuba:	05281551	CO2KK	COUNTRY #51	WA5QCP	
	06041650	CO2JA?		N6CA	
	06091550+CO2LE	(<2155)		H WB4WTC	
	06101120+CO2KK,	CO2OJ	(<1808)	H WB4WTC	
	06111600	CO2OJ		W9VA	
	06112019+CO2KK,	CO2OJ	(<2356)	H WB4WTC	
	06121440	CO2KK,	CO2LE	(<1845)	H WB4WTC
	06162110	CO2KK		H WB4WTC	
	06251630+CM3ZD,	CO2OJ,	CO2PL,	CO2XJ H WB4WTC	
	06252049	CM3ZD,	2050	CO2KK EL82 H SM7FJE	
	06261348+CM3ZD,	CO2KK	(<1543)	H WB4WTC	
	06261620	CO2OJ		KB6NAN	
	06271335	CO2KK		H WB4WTC	
	06281828	CO2OJ		KB6NAN	
	06281834	CO2OJ	EL88	N6CA	
	06291810	CO2OJ		N6CA	
	06291830	CO2KK	559	H KM1E	

**Greenland:**  
06072136 OX3LX GP44 (-2240)

SM3EQY

06122025 KP4EIT	WB8YFE
06251630+WP4KJJ	(<2240) H WB4WTC
06262127 KP4HX	50.110 S KM1E
06262142 KP4SQ	50.110 S KM1E
062623XX KP4	H WB8YFE

**Guatemala:**

06120019 TG9AJR	WB4WTC
07082100+TG9AJR	(<0100) WKD 090001 K6QXY
07082300 TG9AJR	51 H KB6NAN
07090032 TG9AJR	COUNTRY #54 WA5QCP

**Haiti:**

05301510 HH7PN	50.125 W4OMO
06012000 HH7PV	(<2313) H WB4WTC
06091550+HH7PV	(<2155) H WB4WTC
06121440+HH7PV	(<1845) H WB4WTC
06261348+HH2PKB	(<1543) H WB4WTC

**Mexico:** Fernando Garcia, one of VHF-UHF Digest's reporters must have nearly the best QTH in Mexico for tropo. He listed over two pages of TV stations between Oklahoma to Florida ID'd during the months of April and May. His QTH is located on a hill at 1800' ASL NE of Saddle Mountain (5900'), SE of Monterrey.

05281551+XE3EB, XE1J	WA5QCP
05291548 XE2HWB	N6CA
06012000+XE3EB	(<2313) H WB4WTC
06030200 XE1GRR & XE1AVM	W9VA
06030323 XE2EED	N6CA
06051602 XE2LQB	DL98 N6CA
0605XXXX XE2LQB	KB6NAN
06070249 XE1ABA	WA5QCP
06070249+XE1J	H WA5QCP
06091446 XE1J	WA5QCP
06100100+XE3FB	(<0228) H WB4WTC
06101120+XE1, XE3WP	(<1808) H WB4WTC
06101910 XE1GRR	WA5QCP
06102000 XE1 TV AUDIO	50.740&50.760 F N6CA
06102001 XE1FDG - GUADALAJARA	N6CA
06102240 XE TV AUDIO	S8 50.750 F N6CA
06102254 XE2HWB	N6CA
06102359 XE2UZL/B	DM10 B WA5QCP
06111153 XE1J	(<1503) WB4WTC
06112019+XE3WP	(<2356) H WB4WTC
06121530 XE2LQB	DL98 N6CA
06240346 XE2LQB	KB6NAN
06252214 XE1J	(-0000) WB8YFE
06271715 XE2LQB	DL98 50.120 S KM1E
06271816+XE1LQB	(<2250) H WB4WTC
06280023 XE1J	H WB4WTC
06280200 XE1ABA	W9VA
06281430 XHITZ TIJUANA 2000	KM 90.3 F W3OTC/5 CC
06291756+XE3EB	(<2251) H WB4WTC
06291921 XE1ABA	KB6NAN
06291921 XE1ABA	DK89 N6CA
06302043 XE2UZL/B	DM10 B WA5QCP
06302100 XE2HWB/B & XE2UZL/B	B K6QXY
07041700 XE2UZL/B	B K6QXY
07050100 XE1 (-0300)	K6QXY
07080053 XE1J	DK89 50.125 S KR8L/7 DN43
07082100+XE2	(<0100) K6QXY
07091700 XE2UZL/B	B K6QXY
07100300 XE2	K6QXY
07102114 XE2HWB	KB6NAN

**Montserrat:**

06121440+VP2MO	(<1845) H WB4WTC
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**Newfoundland, Canada:**

06020115 VO1ZA/B	559 GN37 50.040 B OX3LX
06040030 VO1ZA/B	559 B OX3LX
06060130 VO1ZA/B	559 B OX3LX
06090010 VO1ZA/B	559 B OX3LX
06130244+VO2GD	FO62 (<0340) B OX3LX
06161140 VO1ZA/B	B DK5UG
06161259 VO1ZA/B	569-599 (-1450) B G4UPS
061920XX VO1ZA/B	B WB8YFE
06291356 VO1ZA	539 B KM1E

**Puerto Rico:**

06101120+KP4EOR	(<1808) H WB4WTC
06112019+KP4EOR	(<2356) H WB4WTC
06121440+WP4KKJ	(<1845) H WB4WTC

**St. Kitts & Nevis:**

06262107 V44KAI	FK87 50.120 S KM1E
062623XX V44	H WB8YFE
06272018 V44KAI	50.114 S KM1E

**St. Paul Is., Canada:**

06141711 CY9/K0SN	50.125 S KM1E
06150008 CY9/WC9E	WB4WTC
06150047 CY9/WC9E	WB8YFE
06152230 CY9/K0SN	by several stns E England

**St. Pierre et Miquelon:**

06172027 FP5EK	50.102 C KM1E
06191951 FP5EK	599 GN16 C G4UPS

**Turks & Caicos Is:**

06012000+VP5/W6JKV	(<2313) H WB4WTC
06031513 VP5/W6JKV	WA5QCP
06070249+VP5/W6JKV	H WA5QCP
06071235 VP5/W6JKV	H WB4WTC
06071652 VP5/W6JKV	FL31 N6CA
06081457 VP5/W6JKV	WA5QCP
06091446+VP5/W6JKV	H WA5QCP
06091550+VP5/W6JKV	(<2155) H WB4WTC
06091717 VP5/W6JKV	FL31 N6CA
06100100+VP5/W6JKV	(<0228) H WB4WTC
06100107 VP5/W6JKV	FL31 N6CA
06101120+VP5/W6JKV	(<1808) H WB4WTC
06101300 VP5/W6JKV	W9VA
0610XXXX VP5/W6JKV	H WA5QCP
06111153+VP5/W6JKV	(<1503) H WB4WTC
06112019+VP5/W6JKV	(<2356) H WB4WTC
06142224 VP5/W6JKV	WB4WTC

**United States, Eastern (FM, FN):**

05292008 WBRU 95.5 PROVIDENCE RI	F FL32086
05292106 WBSS 97.3 NJ 759 MI	F FL32086
05292118 WLYT 92.5 MA	F FL32086
05292119 WHOM 94.9 MT WASHINGTON NH	F FL32086
05292123 WZBH 93.5 DE 708 MI	F FL32086
05292124 WMAS 94.7 SPRINGFIELD MA	F FL32086
06150611+W FN,FO,FM (-0240)	OX3LX
06150611+W3KJM (-0240)	OX3LX
06162240 K1TOL WKG EUROPE	N6CA
06172350 KA2RDO	N6CA
06191930 WA3TBG FN42	OZ3ZW JO45
06191932 W2BXA FN20	OZ3ZW
06191933 W3HXO FM18	OZ3ZW
06191933 WA3TBG	H SM7FJE
06191934 K1HTV FM18	OZ3ZW
06191935 WA1AYS FN42, 1940 WZ1V FN31	SM7FJE
06191935 WB3F FM20	OZ3ZW
06191942 W2BXA	H SM7FJE
06191942+K1TOL, WZ1V (<2020)	H SM7AED/
06191942+KA1YQ FN42, K1TR FN42 <2020	H SM7AED/
06191942+WA1OUB FN43, W1VAB FN42	H SM7AED/
06191943 WA1OUB FN43	SM7FJE
06191944 K1EM	H SM7FJE
06191945+W2CNS 59	H G4UPS
06191945+WA1AYS 55	H G4UPS
06191947 K1TOL FM44 & 2008	OZ3ZW
06191949 K1TOL, 1950 W2CAP/1	SM7FJE
06191956 W2CAP/1	SM7AED/
06191957 KA1YQ FN42, 1958 W1VAB FN42	SM7FJE
06191959 K1BKK FN34, 2000 NW3C EN90	SM7FJE
06192002 K1HTV FM18	SM7FJE
06192002 K8ZES FN02, 2003 W4PSJ/8 FM08	SM7FJE
06192004 WB3F FM19, 2006 WA3NZL FM19	SM7FJE
06192005 WB2ELB 59 FN03 (<2015)	S G4UPS
06192006 K2VV FN23, 2007 N3JON FM19	SM7FJE
06192006 KD5RO FN12	SM7AED/
06192007 W1DU FN42, 2008 N1RWM	SM7FJE
06192008 WB4DBB FM07, 2009 KW4X FM08	SM7FJE
06192010 AA3QM FN01	SM7FJE
06192010 WA4CQX, 2012 KN4UI FM07	SM7FJE
06192012 K2VV FN23	SM7AED/

06192012 N2IWY FN13	SM7FJE	06111847 WJLC,WPIK,WOZN,WINK FL	F BUNTIN OK	
06192019 KD5RO FN12	SM7FJE	06111908 WGMX,WWUS,WAYJ FL	F BUNTIN OK	
06192020 W2CNS FN13, 2023 K1ONW	H SM7FJE	06112130 WTLN, 2155 WCVU	FL F BUNTIN OK	
06251950 K2OU 59 EL87 (FL)	S G4UPS	06120043 WRMB,WAYF,WEJF,WLPJ	FL F BUNTIN OK	
06252023 KM1H 599 FN42	C G4UPS	06120130 W4EQM,KC4YO (-0310)	OX3LX	
06252025 W3EP/1 569, WKD 2031	C G4UPS	06120130+W EM64-EM86 (15)(-0310)	OX3LX	
06252037 K1JRW 57	S G4UPS	06130244 WB4OAH,KA4CHT (-0340)	OX3LX	
06252042 KA1YQ 579 FN42	C G4UPS	06130244+WB4WEN EM86,KN4SX EM86	OX3LX	
06252042+W1VAB 59	H G4UPS	06150036 WKRR 92.3 ASHBORO NC	F BUNTIN OK	
06252042+W1WHL 599, K1TOL 59	H G4UPS	06150049 WBQ 96.9, 0052 WRNS TN	F BUNTIN OK	
06252042+WA1OJB/B 559	B G4UPS	06150056 WTCO 92.7 KY	F BUNTIN OK	
06252057 KM1H, 2058 KB1V, 2102 W3EP	H SM7FJE	06150104 WRVL, WXLR, WPVR 94.9 VA	F BUNTIN OK	
06252059 W3EP/1 FN31	OZ3ZW	06150611 K4GOK (-0240)	OX3LX	
06252104 K1AK FN41	OZ3ZW	06150611+W EN (-0240)	OX3LX	
06252106 W1WSL FN31	OZ3ZW	06212324+W4 (EL86,87,88,89,99)	144. WB8YFE	
06252110 W2CAP/1 FN40	OZ3ZW	06212324+W4 (EM70, EM30) (-0025)	144. WB8YFE	
06252144 NY1E 57, K1FFK 57	G4UPS	06212324+W4 FL (EL95,96,97,98)	144. WB8YFE	
06252152 WA1OUB 579	C G4UPS	06251630 N4EJV 579 EL97	C G4UPS	
06252152+N2CG 579	H G4UPS	06251630+K4SC 569	G4UPS	
06261350 W1 (CT,MA) (-1406)	WA5QCP	06251745 KJ4E 579, WK 1910 579 EL98	C G4UPS	
06272122+KL7GLK/B FM18	B WA5QCP	06251916 W4WHK 579 EM90	C G4UPS	
06272122+KS2T/B	B WA5QCP	06251945 NT4B 579 EL89	C G4UPS	
06272305 W1 (ME) STRONG BS	H WB8YFE	06252020 WA4CHA 59 EL88	S G4UPS	
06280035 WB4DBB FM07	50.180	KD6GDL	06252042+W4OO 599	H G4UPS
06280039 K3ZO FM18	50.161	KD6GDL	06252050 KJ4E EL98	OZ3ZW
06281410 WA3NGU FN11	KD6GDL	06252053 N4EJV EL97	OZ3ZW	
06281540 N3FQG FN00	KD6GDL	06252054 W4OWJ EL97	OZ3ZW	
06301740 N1KTM/MM	H WA5QCP	06252103 W4CUS EL98, 2106 K4SC	H SM7FJE	
07090117 KD4WSC FM06	H KD6GDL	06252107 W4OWJ EL97, 2108 WA4UAS	H SM7FJE	
07090122 W2MGF FM03	H KD6GDL	06252110 N4EJV EL97	SM7AED/	
07111330+W2RTB/B (<2100)	B WA5QCP	06252113 K4FA EL96	H SM7FJE	

### **United States, North Central:**

05292010 WSNE 93.3 TAUNTON MA  
05292103 WGMD 92.7 DE 717 MI  
06091446+NOLL/B  
0610XXXX NOLL/B  
06191959 NW3C EN90  
06192002 K8MFO 579 EN90  
06192015 K8MFO EN80  
06192019 K8MFO EN90  
06240040+W EM39,EN91  
06252027 K8MFO 559 EN90  
06252144 K3MLD 55, W3HHN 559  
06281730 WQ9H EN71 IN  
06281746+NOLL/B  
06282000+NOLL/B  
07111330+NOLL/B (<2100)  
07120313 N0JJQ EN21

## **United States, South East Central:**

05240020	WENN	107.7	WODL	106.9	AL	F	W2CRS/0	CO	
05240024	WVEE	103.3	WKHX	101.5	GA	F	W2CRS/0	CO	
05240040	WALX	100.9	WXKI	103.1	AL	F	W2CRS/0	CO	
05240043	WVHR	100.9	WZDQ	102.3	TN	F	W2CRS/0	CO	
05240050	WWYN	106.9	WSKZ	106.9	TN	F	W2CRS/0	CO	
05240054	WGMG	102.1	CRAWFORD	GA		F	W2CRS/0	CO	
05240059	WMBV	91.9	WUAL	91.5	AL	F	W2CRS/0	CO	
05240107	WTRZ	103.9	WYCQ	102.9	TN	F	W2CRS/0	CO	
05240118	WEZC	102.9	HICKORY	NC		F	W2CRS/0	CO	
05240120	WDRM	102.1	WXKI	103.1	AL	F	W2CRS/0	CO	
05240200	WHHR	106.9	SAVANNAH	GA		F	W2CRS/0	CO	
05240222	WIVK	107.7	WDRZ	193.1	TN	F	W2CRS/0	CO	
06021930	WSLY	104.9	AL	896	MI	F	CONIGLIO	NY	
06021933	WDXX	100.1	WEZZ	WABB	AL	F	CHERNOV	ONT	
06021936	WOWW	107.3	PENSACOLA	FL		F	CHERNOV	ONT	
06021939	WTXT	98.1	FAYETTE	AL	828	MIF	CONIGLIO	NY	
06030117	WPAR	88.1	WAZZ	96.5	NC	F	W2CRS/0	CO	
06091700	W4						N6CA		
06092342	WEBZ	99.3	WRBA	95.9	FL	F	CONIGLIO	NY	
06092350	WTVY	95.5	DOTHON	AL	897	MI	F	CONIGLIO	NY
06092351	WKLT	98.3	MOBILE	AL		F	K3Z0	MD	
06092352	WJLQ	100.7	PENSACOLA	FL		F	K3Z0	MD	
06092358	WTUF	105.3	THOMASVILLE	GA		F	K3Z0	MD	
06100000	WEEJ	WAYG	WRBQ	WMTX	WQIK	FLF	CONIGLIO	NY	
06100023	WBAM	98.9	AL			F	K3Z0	MD	
06100034	WTNT	94.9	TALLAHASSEE	FL		F	K3Z0	MD	
06100053	WDJR	96.9	DOTHON	AL		F	K3Z0	MD	
06100059	WFTI	91.7	ST PETERSBURG	FL		F	K3Z0	MD	
06111758	WMNF	WXLN	WIRK	WMXJ	FL	F	BUNTING	OK	
06111816	WEAT	WLVE	FM	TO	107.9	FL	F	BUNTING	OK
06111832	WSHE	WKLG	WCTH	WCMQ	WAVK	FLF	BUNTING	OK	

06111847	WJLC, WPIK, WOZN, WINK	FL	F	BUNTIN	OK			
06111908	WGMX, WWUS, WAYJ	FL	F	BUNTIN	OK			
06112130	WTLN, 2155	WCVU	FL	F	BUNTIN	OK		
06120043	WRMB, WAYFE, WEJP	WLPJ	FL	F	BUNTIN	OK		
06120130	W4EQM, KC4Y0	(-0310)		OX3LX				
06120130+W	EM64-EM86	(15)(-0310)		OX3LX				
06130244	WB4OAH, KA4CHT	(-0340)		OX3LX				
06130244+WB4WEN	EM86, KN4SX	EM86		OX3LX				
06150036	WKRR	92.3	ASHBORO	NC	F	BUNTIN	OK	
06150049	WXBQ	96.9,	0052	WRNS	TN	F	BUNTIN	OK
06150056	WTCO	92.7	KY			F	BUNTIN	OK
06150104	WRVL, WXLR,	WPVR	94.9	VA	F	BUNTIN	OK	
06150611	K4GOK	(-0240)		OX3LX				
06150611+W	EN	(-0240)		OX3LX				
06212324+W4	(EL86, 87, 88, 89, 99)		144.	WB8YFE				
06212324+W4	(EM70, EM30)	(-0025)	144.	WB8YFE				
06212324+W4	FL	(EL95, 96, 97, 98)	144.	WB8YFE				
06251630	N4EJV	579	EL97		C	G4UPS		
06251630+K4SC	569					G4UPS		
06251745	KJ4E	579,	WK 1910	579	EL98	C	G4UPS	
06251916	W4WHK	579	EM90			C	G4UPS	
06251945	NT4B	579	EL89			C	G4UPS	
06252020	WA4CHA	59	EL88			S	G4UPS	
06252042+W4OO	599					H	G4UPS	

06252053 N4EJV EL97 OZ3ZW

06252054	W40WJ	EL97		OZ3ZW
06252103	W4CUS	EL98, 2106	K4SC	H SM7FJE
06252107	W40WJ	EL97, 2108	WA4UAS	H SM7FJE
06252110	N4EJV	EL97		SM7AED/
06252113	K4FA	EL96		H SM7FJE
06252114	W4OO	EL96, 2123	N4EJV EL97	SM7FJE
06252132	W4OO	EL96		OZ3ZW
06252240	KD4KDP	55, WD4MBG	55	H G4UPS
06272122	AD4DG			WA5QCP
06272122+K4TQR/B				B WA5QCP
06281800	WKGC	PANAMA CITY FL	90.7	F W30TC/5 KE
06291853	W4DR	wkg	CN8ST	H KM1E
0630XXXX	K4TQR/B			B WA5QCP
07082308	K2RTH	EL95	144.	KF5IU
07082317	WB2QLP	EL96	144.	KF5IU
07082332	W4EMB	EL95	144.	KF5IU
07082348	NI4Z	EL98	144.	KF5IU
07090056	K4TQR/B	EM63 AL	50.060	B KD6GDL
07090112	KE4AIH	EM63		KD6GDL
07090142	K6EID (GA)	EM73		KD6GDL
07111330+WA4IOB/B	(<2100)			B WA5QCP

### **United States, South West Central (W5):**

05240032 WJDQ 101.3 MERIDIAN MS	F	W2CRS/0 CO
05240122 KBVA 106.5 BELLA VISTA AR	F	W2CRS/0 CO
06021922 WTKL 95.7, WQUE LA	F	CONIGLIO NY
06021935 WHER 103.7, WNSL, WEEZ MS	F	CONIGLIO NY
06031513+W5VAS/B	B	WA5QCP
06092236 WBSN, WWOZ, WBOX 92.9 LA	F	K3ZO MD
06092318 KIOX 96.9, 2348 KYKR TX	F	K3ZO MD
06092321 WCKW 92.3, KJEF 92.9 LA	F	K3ZO MD
06092330-W5??? NEW ORLEANS	144.2	K3ZO
06092348 KYKR 95.1 BEAUMONT TX	F	K3ZO MD
06092350 WABD 97.5 JACKSON MS	F	K3ZO MD
06092354 WLMG, KMEZ 102.9 LA	F	K3ZO MD
06092356 KKMY 104.5 BEAUMONT TX	F	K3ZO MD
0610XXXX W5VAS/B	B	WA5QCP
06111952 KHID, KTEX, KEDT, KJBZ, KDIL TX	F	BUNTIN OK
06210124 K5YY	144.	N6RPM
06210124 K5YY EM36	144.	N6RPM DM04
06251700 N5JHV 579	C	G4UPS
06252013 W5EU 579	H	G4UPS
06252042+W5HUQ 599	H	G4UPS
06252055 NU5Q	H	SM7FJE
06261406+W5 (AR)	WA5QCP	
06261600 W5 EL08, EL09	N6CA	
06281531 N5OQT EM40	KD6GDL	
06301740+W5VAS/B	B	WA5QCP
07052225 W1ICW EM01 (450 MI)	WA5QCP	
07052225+W5VAS/B	B	WA5QCP
07090110 W5JME EM15	50.195	KD6GDL
07091800+W5 EM37	N6CA	
07102027 W3XO/5 EM00	KD6GDL	
07102035 WD5K EM12	KD6GDL	
07111330+W5VAS/B (<2100)	B	WA5QCP
07120329 W5NZS EM15	H	KD6GDL

**United States, Western (CM,CN,DM,DN):** N6CA threw me a curve by sending only grid squares for U.S. stations. And his log arrived after I had done our "sort". As a result, for many of his entries, the "West" end of the path is the reporter instead of the station heard. He says "Here's the highlights from my six meter log for the summer.... and to Please get a FAX machine!!!!"

05281551+K6FV/B B WA5QCP  
 06021544+KA0CDN/B B WA5QCP  
 06041721+EM00,EL93,EL96,EM81,DM72,EM90,DM04  
     EM09,DM93,DM05,EM14,DM13,EM44,EM64  
     EM17,DM71,DM22,DN91,CM87,DM24 N6CA  
 06042310+DM12 N6CA  
 06050116 DM13,EM10,EL29,EM15,EM12 N6CA  
 06051604 EM12,EM22,DL98,EL17,EM13,EM22  
     EL88,EL87,DM62,DM61,EM00,DM51  
     DM13,EM10,CM88,DM06 N6CA  
 06052147 W6 CM94 N6CA  
 06122240 W6, W7 CA/NV WB8YFE  
 06162300 W DM43 & DM33 (-2400) 144. K7NO  
 06210140 KN5S DM67 4700 KM (-0150) H OX3LX  
 06220140+EM78,EN63,EN54,EN72,EM11,FN13  
     EM58,EN52,EN34 N6CA  
 06240040+FN13,EM30,EN91 N6CA  
 06251957 W6 WB8YFE  
 0625XXXX N5JHV H EU1AA  
 06272210 W5DO DM65 KD6GDL  
 06272250 WB0OAJ DN86 KD6GDL  
 06272318 KE7OI DN31 KD6GDL  
 062723XX WOMTK/B 50.064 B KD6GDL  
 06280002 WB7QBC DN31 50.093 C KD6GDL  
 06280025 N0SSE DM79 50.180 KD6GDL  
 06281430+KLON LONG BEACH CA 88.1 F W3OTC/5 CC  
 06281430+KPFK LOS ANGELES CA 90.7 F W3OTC/5 CC  
 06281530 KISZ-FM CORTEZ CO 97.9 F W3OTC/5 SA  
 06281530+? COLO SPRINGS CO 93.9 F W3OTC/5 SA  
 06281530+KRAZ FARMINGTON NM 96.9 F W3OTC/5 SA  
 06281535 N0SRZ DM79 KD6GDL  
 06281555 WA5QCP DM61 (-1655) EL PASO KD6GDL  
 06282100+WR7V/B CN87 SEATTLE WA B KD6GDL  
 06282104 KA7DCX CN97 KD6GDL  
 06282107 KF6WV CM88 KD6GDL  
 06282109 KB6NAN CM87 KD6GDL  
 07052237 WA7JTM DM33 144. KF5IU EM31  
 07052300+W DM13,DM41,DM54 144. H KF5IU LA  
 07052304 WA7KSF DM43 144. KF5IU LA  
 07052331 KF7JS DM43 144. KF5IU LA  
 07052335 K7ICW DM37 144. KF5IU LA  
 07052336 WB7ETR DM43 144. KF5IU LA  
 07052351 K7CA DM26 144. KF5IU LA  
 07082238 W5FF (BS FROM EAST) WA5QCP  
 07082301 N9URH DM86 KD6GDL  
 07090305 KB7YWJ DN53 KD6GDL  
 07091800 W7 DM43 N6CA  
 07101428 N5RZ (MIDLAND, 250 MI WEAK) WA5QCP  
 07102029 N5RZ KD6GDL  
 07102030 WB7FUV DN44 KD6GDL  
 07102032 W2CRS DM78 CO KD6GDL  
 07111330+KA0CDN/B (<2100) B WA5QCP  
 07111715 N7DB CN85 50.138 KD6GDL  
 07111720 WA7UQV/B CN87 50.081 B KD6GDL  
 07111722 WR7V/B CN87 50.075 B KD6GDL  
 07111725 N7DB/B CN85 50.067 B KD6GDL  
 07161530 K6FV/B CM87 50.069 B KD6GDL  
 07161714 KG6GF CN72 59 KD6GDL  
 07161719 N7DB/B CN85 50.067 B KD6GDL  
 07161740 K7CW CN87 55 KD6GDL  
 07162258 WOMTK/B DM59 50.065 B KD6GDL  
 07162347 KB7FUV DN44 KD6GDL

## News of Oceania

### Australia, General, VK1,2,3:

06100233+VK2 (-0442) ZL4AAA ES  
 06100233+VK3 (-0442) ZL4AAA ES  
 06100315 VK1,2,4 MUF TO 107.7 @0325 F ZL4AAA ES  
 06100331 VK2 (COMM.) (-0343) 148-148.2 ZL4AAA ES  
 06100400 VK3SIX/B (-0434) B ZL4AAA ES  
 06130120 VK3SIX/B (+0338) B ZL4AAA ES  
 06130153 VK2,3,4 ZL4AAA ES  
 06130235 VK3,4 (-0427+) TO 107 MHZ F ZL4AAA ES  
 06130307 VK PAGERS 148.033 ZL4AAA ES

06150122 VK3SIX/B (>0140) B ZL4AAA ES  
 06150130 VK2FLI ZL4AAA ES  
 06150142 VK2 (NORTH) (-0144) TO 89.3 F ZL4AAA ES  
 06220149 VK2,VK3 (>0315) TO 106.5 F ZL4AAA ES  
 06220602 VK2,VK4 (-0716) 107.7 F ZL4AAA ES  
 06240144 VK2,VK4(S) (-0422) TO 107.7 F ZL4AAA ES  
 06240252 VK PAGERS S7 (-0405) 148+ ZL4AAA ES  
 06240326 VK2,4,5 (>0420) H ZL4AAA ES  
 06250148 VK2,4 (-0244) ZL4AAA ES  
 06260230 VK2 (-0340) H ZL4AAA ES  
 06270150 VK2,3,4 (-0620) TO 107.7 F ZL4AAA ES  
 Bob, ZL4AAA, notes: 0352-0609, 148+ MHz Australian pagers in and out (mostly in) from VK2,3 areas, no amateur signals (on 2m) despite much calling. (Es)  
 06270357 VK2,3,4 (-0405) ZL4AAA ES  
 06280233 VK2(N),VK4(S) (>0250) 106.1F ZL4AAA ES  
 07040223 VK2 (N) (-0255), 0233 105.7 F ZL4AAA ES

### Australia, Queensland (VK4):

06030736 VK4RGG/B (-0740) B ZL4AAA ES  
 06040409 VK4RGG/B (-0457) B ZL4AAA ES  
 06050307 VK4RGG/B (-0446) B ZL4AAA ES  
 06060357 VK4RGG/B (-0415) B ZL4AAA ES  
 06070445 VK4RGG/B (-0503) B ZL4AAA ES  
 06070724 VK4RGG/B (-0739) B ZL4AAA ES  
 06090300 VK4RGG/B (-0406) B ZL4AAA ES  
 06090321 VK4KK ZL4AAA ES  
 06100213 VK4RGG/B (-0639)&0707&0808 B ZL4AAA ES  
 06100233+VK4 (-0442) ZL4AAA ES  
 06100447 VK4 (COMM.) (-0500) 148-148.2 ZL4AAA ES  
 06120551-VK4RGG/B (-0711) B ZL4AAA ES  
 06120557 VK4 ZL4AAA ES  
 06120604 VK4SIX/B (MT ISA, 2384M) 3836KM ZL4AAA EE  
 06130024 VK4RGG/B (-0640) B ZL4AAA ES  
 06140057 VK4RGG/B (>0212) B ZL4AAA ES  
 06161021 VK4RGG/B (-1117) B ZL4AAA ES  
 06170330 VK4RGG/B (-0411) B ZL4AAA ES  
 06190500 VK4RGG/B (-0506) B ZL4AAA ES  
 06191919 VK4RGG/B (-1948) B ZL4AAA ES  
 06200130 VK4RGG/B (-0326) B ZL4AAA ES  
 06200220 VK4 (SOUTH) (-0223) TO 89.3 F ZL4AAA ES  
 06200317 VK4PU H ZL4AAA ES  
 06200402 VK4RGG/B (-0433) B ZL4AAA ES  
 06210042 VK4RGG/B (-0051) B ZL4AAA ES  
 06210555 VK4RGG/B (>0645) B ZL4AAA ES  
 06220018 VK4RGG/B (>0148) B ZL4AAA ES  
 06220555 VK4RGG/B (-0747) B ZL4AAA ES  
 06230143 VK4RGG/B (-0450) B ZL4AAA ES  
 06230251 VK4 (SOUTH) (-0259) TO 89.3 F ZL4AAA ES  
 06240140 VK4RGG/B (-0440) B ZL4AAA ES  
 06250123 VK4RGG/B B ZL4AAA ES  
 06250131 VK4 (S) (-0133) 89.3 F ZL4AAA ES  
 06260039 VK4RGG/B (-0050) B ZL4AAA ES  
 06270131 VK4RGG/B (>0646) B ZL4AAA ES  
 06270355 VK4SIX/B 2384 MI B ZL4AAA EE  
 06270929 VK4RGG/B (-0950) B ZL4AAA ES  
 06280045 VK4RGG/B (>0246) B ZL4AAA ES  
 06290115 VK4RGG/B (-0727) B ZL4AAA ES  
 06290303 VK4(S) (-0309) 90.9 F ZL4AAA ES  
 06290927 VK4RGG/B (-1009) B ZL4AAA ES  
 06300106 VK4RGG/B (-0340) B ZL4AAA ES  
 06300220 VK4(S) (-0239) 92.5 F ZL4AAA ES  
 06302105 VK4RGG/B WEAK (-2114) B ZL4AAA ES  
 07030315 VK4RGG/B WEAK (-0422) B ZL4AAA ES  
 07040147 VK4RGG/B (-0355) B ZL4AAA ES  
 07040157 VK4PU ZL4AAA ES  
 07040223 VK4 (S) (-0255), 0233 105.7 F ZL4AAA ES  
 07050654 VK4RGG/B (-0720) B ZL4AAA ES  
 07060340 VK4RGG/B (-0354) B ZL4AAA ES  
 07090353 VK4RGG/B (-0626) B ZL4AAA ES  
 07100121 VK4RGG/B (-0138 & 0201-33) B ZL4AAA ES

### Australia, South, VK5:

06130415 VK5BC (-0450) ZL4AAA ES  
 06190406 VK5BC (-0421) ZL4AAA ES  
 06200347 VK5BC H ZL4AAA ES

### Hawaiian Is.:

07050400 KH6HME/B (-0500) S1-5 144 B K6QXY TROP  
 07051700 KH6HME/B (-2000) WEAK 144 B K6QXY TROP  
 07060300 KH6HME/B (-0500) WEAK 144 B K6QXY TROP  
 07062200 KH6HME/B (-0600) S1-5 144 B K6QXY TROP

# News of South America

## Aruba:

05121930 P4/OZ1HJP FK42  
06091550 P49T

KC4SUS EL95  
WB4WTC

## French Guiana:

06251640 FY7THF/B (-1845)

LA9ZV

**Venezuela:** From August's The World Above 50 MHz: "Tom Glaze, KC4SUS (EL95), heard the YV4AB beacon nearly every day around 2230 to 0000Z during May, but few contacts into that area resulted" (see P4/OZ1HJP above).

05281551+YV4AB/B

B WA5QCP

06012000+YV4AB/B (<2313)

B WB4WTC

## Beacon News

Jukka Sirvio, OH6DD, SRAL beacon coordinator, is keeping some up-to-date beacons lists at [ftp.funet.fi](ftp://ftp.funet.fi/pub/ham/freq-lists/beacons) ([/pub/ham/freq-lists/beacons](ftp://ftp.funet.fi/pub/ham/freq-lists/beacons)), including 50 MHz lists by OZ1IZB and others.

**Curacao, Netherlands Antilles:** Also: "PJ2SIX 50.004 is QRT according to OH1ZAA, who built the beacon. He says the beacon is ok and wishes the locals would put it on the air again."

**Finland:** G4UPS notes: "I have not heard the OH9SIX beacon this month, and this was confirmed by a QSO with Jan, OH1MZA (OH1ZAA) who informed me that all the OH9 beacons for various bands were off the air due to damage caused by electrical storms. It was hoped to have all the beacons on the air by the end of August."

**Greenland:** *Six News* thanks Bo, OZ1DJJ for fixing the OX3VHF beacon during his recent stay, so we assume it is back on the air. However, we have no reception reports yet.

**Iceland:** TF3SIX reappeared on 50.057 MHz during June. *Six News* remarks that it does not send any other information other than call and has a strange keying note.

**Jordan:** *Six News* reports JY6ZZ is now operational on 50.075 from the club station of The Royal Jordanian Amateur Radio Society. It runs 8W to a vertical and signs JY6ZZ KM71WX. Thanks to Geoff, GJ4ICD, for sponsoring this project and to GJ3RAX for his help with construction.

**Lebanon:** Jukka writes that: "OD5SIX 50.078 is QRV, I have heard it in June."

**Sweden:** G4UPS notes: "Despite regular, prolonged openings to various parts of Sweden, I have not heard the SK6SIX beacon on 50.080 for more than a month."

## Silent? Beacon List (6/21/94)

I (K6FV) have had no reports of reception of the following six meter beacons which are listed by K1TOL & K1GPJ on May 16, 1994. Could you forward to me any information you may have on the following stations within your listening area.

freq	station	location	grid	pwr
50.005	ZS2SIX	S.AFRICA	KF25	25
50.008	ZS6PW	S.AFRICA	KG44	5
50.012	OZ4VM	DENMARK	JO46	10
50.0215	FR5SIX	REUNION	LG78	2
50.022	4N0SIX	SERBIA	KN04	1
50.0245	ZP5AA	PARAGUAY	GG14	5
50.027	ZS6PW	S.AFRICA	KG44	5
50.033	LUBYYO	ARGENTINA	FF50	10
50.033	UL7GCC	KAZAKHSTA	MN83	

07092300+KH6HME/B	S1-5	ALL NITE	144	B	K6QXY	TROP
0710XXXX KH6HME/B	S5	IN ALL DAY	144	B	K6QXY	TROP
07111700 KH6FOO	59+	(SEA LEVEL)	144		K6QXY	TROP
07111800+KH6HME/B	S1-5	ALL DAY	1296	B	K6QXY	TROP
07111800+KH6HME/B	S9+	ALL DAY	144	B	K6QXY	TROP
07112048 KH6HME	59+		144		K6QXY	TROP
07112321 KH6HME	559		2304	C	N6CA	TROP
07120452 KH6HME	S3-5	NR RENO	144.17	NC7K	DM09	
07120523 WH6BY	56		144		K6QXY	TROP
0712XXXX KH6HME/B	59	IN SACTO	144.17	N6KBX		
0712XXXX KH6HME/B	144&1296	ALL DAY	B	K6QXY	TROP	
0713XXXX KH6HME/B	"	DAY & NITEB		K6QXY	TROP	
07140000 KH6HME/B	GONE	1400	ALL	K6QXY	TROP	
07140156 KH6HH	56	(N SHORE OAHU)	144		K6QXY	TROP
07140226 KH6IFN	"	BL11	144		K6QXY	TROP
07140553 KH6JJX	56	OAHU BL11	144		K6QXY	TROP
07140632 NH6LQ	56	OAHU BL11	144		K6QXY	TROP
07160000 KH6HME/B	WEAK	(-0500)	144	B	K6QXY	TROP
07180500 KH6HME/B	S1	ALL NIGHT	144	B	K6QXY	TROP
07190500 KH6HME/B	WEAK		144	B	K6QXY	TROP
07200130 KH6HME/B	S1		144	B	K6QXY	TROP

**Malaysia (Sabah):** Reception reports for the 9M6SMC beacon should be sent to PO Box 12611, 88829 Kota Kinabalu, Sabah, Malaysia. All reports will be acknowledged.

06042350 9M6SMC/B		50.014	F	JA1VOK	
06050005 9M6SMC/B		50.014	F	JA5CMO	

## New Caledonia:

06130300 FK8	(-0305)	96.0	F	ZL4AAA	ES	
07020158 FK8	FM	(-0202)	TO 89.3	MHZ	F ZL4AAA	ES

**New Zealand:** Bob, ZL4AAA, reports "A quite incredible amount of Es propagation for mid-winter, especially the two meter (148+ MHz Australian pager) reception. What was missing has been activity; the band was open, I announce two meters is open on 50.110 and run my keyer on 144.100, but 'nobody is home' on two meters.

50 MHz+ Es was observed on all days of June **except** 01, 02, 08, 11, 18. 46 MHz TV channel 0 was observed on all days except 02 and 08. Double hop Es was observed on 50 MHz+ on the 12th and 27th. Asian TV (without amateur signals) was observed on the 12th. 144 MHz Es was observed on the 10th, 13th, 24th, & 27th. During the first 10 days of July, 50 MHz Es was observed all days but 01,07, & 08.

06090341 ZL3MHF/B		B	ZL4AAA	ES	
06130102 ZL3MHF/B	(-0619)	B	ZL4AAA	ES	
06130153+ZL3			ZL4AAA	ES	
06130517 ZL DUNEDIN/INVERCARGILL	97.4	ZL4AAA	ES		
06130518 ZL3TY 529m	(-0545)	ZL4AAA	ES		
06200140 ZL3MHF/B	(-0214)	B	ZL4AAA	ES	
06200206 ZL4KB			ZL4AAA	ES	
06200437 ZL3MHF/B		B	ZL4AAA	ES	
06240143 ZL3MHF/B	(-0146)	B	ZL4AAA	ES	
06260207 ZL3MHF/B	(-0340)	B	ZL4AAA	ES	
06260230 ZL3	(-0340)	H	ZL4AAA	ES	
06270325 ZL3MHF/B		B	ZL4AAA	ES	
06270357 ZL3	(-0405)	ZL4AAA	ES		
06270417 ZL2TPY FROM W/NW	ES BS	ZL4AAA			
06280135 ZL4 (DUNEDIN)	(-0139)	96.6	F	ZL4AAA	ES
07020228 ZL3MHF/B	(-0348)	SHORTSKIP	B	ZL4AAA	ES

## Ogasawara Is.:

06240456 JD1BIK		50.150	JA3JTG	
06250118 JD1BIE/JD1		50.170	JA3GR	

## Philippines:

06042350 DX1HB/B		50.008	C	JA1VOK	
06050018 DX1HB/B, 0020	BY JA5CMO	B	JA3GR		
06050130 DX1HB/B		50.008	C	JA3JTG	
06051015 DU1/N1AWR		50.110	C	JA5CMO	
06051020 DX1HB/B		50.008	B	JA5CMO	
06110000 DX1HB/B		50.008	B	JA1VOK	
06120440 DX1HB/B		50.008	B	JA5CMO	
06130112 DX1HB/B		50.008	B	JA3GR	
06190805 DX1HB/B, 0840	BY JA3GR	B	JA5CMO		
06250737 DX1HB/B		50.008	B	JA1VOK	
06260000 DX1HB/B, 0025	BY JA5CMO	B	JA1VOK		
07061050 DX1HB/B	(-1110)	B	JA5-6		

50.033	VE6MTR	ALBERTA	DO33	50.066	WB4AEG	GA	EM74	50.075	NL7XM/2	NYC, NY	FN30	1/10
50.036	UL8GDD	KAZAKHSTA	MN83	50.067	KD4LP	TN	EM86	5	WB4OSN	FL	EL96	3
50.037	V73AX	MARSHALL	RJ38	25	N5OQT	LA	EM40	50.076	K7IHZ	AZ	DM43	10
50.040	KP4BZ	PUERTORIC	FK78		N7DB	OR	CN85	10	LU1DMA	ARGENTINA	FF57	10
50.042	YV5ZZ	VENEZUELA	FK60		WD4KPD	NC	FM15	50.078	PT7BCN	BRAZIL	HI06	5
50.045	JD1BFI	OGASAWARA	QL17	5	N4XND	VA	FM17	50.078	W8UR	MI	EN75	2
50.046	VK8RAS	AUSTRALIA	PG66	15	K0HTF	IA	EN31	2	WB4OOJ	FL	EL87	12
50.048	FX4SIX	FRANCE	JN06	10	K4AUG	VA	EM97	1	ZS1SIX	S AFRICA	JF96	10
50.048	JA7YYL	JAPAN	QM08	1	KB4UPI	AL	EM63	5	HC8SIX	GALAPAGOS	EI59	4
50.050	VE7BEE	BR. COLUMB	DN09	10	KK4M/7	NV	DM36	5	3D2FJ	FIJI	RH82	20
50.052	P43AS	ARUBA	FK52		KM4ME	AL	EM65	10	WA4NTF	GA	EM81	
50.054	JA5FFJ	JAPAN	PM63	3	N4MW	TN	EM55	4	VP2MO	MONTSERRA	FK86	10
50.060	PY1AA	BRAZIL	GG87	2	WA7ECY	OR	CN85	10	LU1MA	ARGENTINA	FF57	8
50.060	PY2AA	BRAZIL	GG66	15	WB9STR	IL	EN61	5	F1MKY	FRANCE	JN34	
50.061	WB0RMO	NE	EN10	100	W0VD	MO	EM27	10	HC2FG	ECUADOR	FI97	50
50.062	WA8HTL	MI	EN82	50.071	WB5LJA	TX	EM13		CN6VHF	MOROCCO	IM64	8
50.062	WA8R	KY	EM79	1	KW2T	NY	FN13	1	TU2VHF	IVORYCOAS	IJ76	
50.062	WB2MAI	NJ	FN30	50.072	N5DUH	LA	EM32	50.095	PY5XX	BRAZIL	GG54	50
50.065	GB3IOJ	JERSEY	IN89	10	K5ZXE	OK	EM14	50.098	LU2MFO	ARGENTINA	FF97	4
50.066	KB5KYB	MS	EM50	4	NN7K	OR	CN92	1	XE3WMA	YUCATAN	EL51	
50.066	VK6RPH	AUSTRALIA	OF78	10	WB5DSH	OK	EM15	30	FC1JUC	FRANCE	JN35	

## DX-pedition News

**North to Alaska:** WB7QBS sent an itinerary for his Perseids Meteor Shower trip through Canada to Alaska. PDT dates:

0808 CN96, DN06, DN07, DN08, DN09  
 08081300 CN99 (Hope BC), CO90, CO91, CO92, CO82  
 0809 CO83, CO74, CO64, CO65, CO55, CO56, CO45  
 0810-13 CO46 (Alaska) + CO45, CO46, CO55, CO56 BC  
 0814 CO44 (Prince Rupert BC), CO54, CO55, CO65, CO64, CO74, CO83  
 0815 CO82, CO92, CO91, CO90, CN99 (Hope BC), CN89, CN88, CN87, CN97, CN96

He will monitor 50.1253 when under way; When operating from CO46, during the Perseids Meteor Shower, will be using 50.1353. He will also check into the Alaska Net on 14.292 every morning at 0930 PDT (1630Z).

**Cape Verde Is. (D44):** With the great success of the JY7 expedition, the UKSMG is looking for new countries to conquer. Geoff, GJ4ICD, in July's *Six News* mentions that early inquiries have begun regarding obtaining a 50 MHz permit for D44 for the Summer of 1995.

**Ellesmere Is., Canadian Arctic:** The VE8RAF expedition continues in operation until about 5 August. Beacon schedule has been varied to one day on 28MHz followed by two days on 50MHz. Today 20 July is a 10m day; 21 and 22 July will be 6m; 23rd on 10 24 and 25 on 6 and so on.

Beacon frequencies 28192.5 and 50018, cycle consisting of mainly dots with full call every 3 minutes. As yet no reception reports have been received by the organisers. Has anyone any info about either beacon being received?

VE8RAF has a 50MHz transceiver in addition to HF and could doubtless be brought up on 6 for a new grid if contacted on 20m {14005/14290}, where he is active daily.

--Martin G3USF

## QSLs

Received a letter from C.J. Robinson, K0CJ, 5036 17th Ave. South, Minneapolis, MN 55417, asking that I publish his request for info on how to get a QSL card for FY5AU, worked on November 18, 1989. "The usual sob stories apply. He is the only FY5 ever heard and the only unconfirmed country I have on 6. I sent two SAEs and green stamps. The first was returned (!) after a long time marked unknown addressee. When a new call book produced another address, I tried again, but that one just went down a hole."

Jay O'Brien, W6GO, has ceased publication of the hard copy version of his *The W6GO/K6HHD QSL Manager List*. The information is still available on floppy disk and through PacketCluster nodes.

On a more positive note: here are some of the QSL routes received in this month's mail (most from Six News).

**Belarus:** All QSL cards, applications for awards, etc. for EU/EV/EW (ex:RC/UC) should be sent to: Belarus Radio Club, P.O. Box 469, Minsk, 220050, Republic of Belarus (White Russia). All our correspondence for your amateurs will be sent to your QSL-Bureau directly.

**ER5OK:** QTH on page 8 of June Bulletin. QSL manager I8YGZ, Pino Zamboli, Via Trieste 30, I-84015 Nocera Super, ITALY.

**EU5R:** Only via Bureau.

**EW7IM:** Via UC2SMM, A. Scherbo, Cialkovskogo 6-22, 212000 Mogilev, Belarus, C.I.S.

**EZ5AA:** QSLs via DF7RX: Bernhard Steibl, Kelheimwinzerstr 40, D-93309 Kelheim, GERMANY.

**RA3YO:** Dimitrij Maksakow, Ul Proletarskoj Diwisi 24-6, 241012 Brjansk, RUSSIA.

**RA6YY:** Alex Chalamow, Box 137, 32700 Maicop, RUSSIA

**US7CQ:** Via UB4CQ, Yuri Kazakov, POB 334, 257000 Cherkassy, UKRAINE.

**UU8JJ:** Via UB4JDM, Oleg Vitko, Box 111, 334270, Alushta, UKRAINE.

**UX0FF, UX3FW:** Via OE5EIN, Max Wagner, Aubrunnenweg 1, A-4020 Linz, AUSTRIA.

**UY5ZZ:** QSLs via SP5CCC.

**YL2MB:** Nikolay Botsman, Box 1018, LV-4100 Cesis, LATVIA.

**YL2DX:** Via YL3AF: Uldis Silins, Box 3, LV-4200 Valmiera, LATVIA.

**HV4NAC:** QSLs via IK0FVC.

**LA5TFA/P:** Aasmund Birger, Jakobsen, Graatindvn 1, N-9100 Kvaloysletta, NORWAY.

**FP5EK:** Via K1RH, Ralph Hirsch, 172 Newton Rd, Woodbridge, CT 06525 USA

**CU1CB:** Via KN6BT, Victor Garcia, PO Box 492, Salida, CA 95368, USA.

**JX7DFA:** Via LA7DFA, Per-Einar Dahlen, 8099 Jan Mayen, NORWAY (1994/5 only).

**HB0/HB9QQ:** Pierre Pasteur, Sunnhaldenstr 28A, CH-8600 Duebendorf, SWITZERLAND.

**9K2ZR & 9K2USA:** Via K8EFS, Merlin D Anderson, 4300 S Cochran, Charlotte, MI 48813, USA.

**5B4JE:** A. Kaponides, PO Box 1723, Limassol, CYPRUS.

**JY7SIX:** Via G4CCZ only.

**JY4MB:** Mohammad S. Balbisi, Box 3236, Amman, JORDAN.